



June 22, 2001

State of Utah  
Division of Oil, Gas & Mining  
Attn: Brad Hill  
1594 West North Temple - Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

RE: Application for Permit to Drill Well No: 3-17-9-16, 4-17-9-16, 5-17-9-16,  
and 6-17-9-16.

Dear Brad:

Enclosed find APD's on the above referenced wells. If you have any questions, feel free to give either Brad or myself a call.

Sincerely,

Mandie Crozier  
Permit Clerk

mc  
enclosures

cc: Jon Holst  
Denver office well file  
Pleasant Valley well file

RECEIVED

JUN 25 2001

DIVISION OF  
OIL, GAS AND MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐

1b. TYPE OF WELL

OIL GAS SINGLE MULTIPLE  
WELL ☒ WELL ☐ OTHER ☐ ZONE ☒ ZONE ☐

2. NAME OF OPERATOR

Inland Production Company

3. ADDRESS OF OPERATOR

Route #3 Box 3630, Myton, UT 84052

Phone: (435) 646-3721

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements \*)

At Surface NE/NW 2053' FWL 522' FNL

At proposed Prod. Zone

4431978 N  
572983 E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

Approximately 12.9 miles southwest of Myton, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY  
OR LEASE LINE, FT. (Also to

Approx. 587' f/lse line & 587' f/unit line

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL.  
DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.

Approx. 1396'

16. NO. OF ACRES IN LEASE

2,037.19

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

19. PROPOSED DEPTH

6500'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GK, etc.)

5995.5' GR

22. APPROX. DATE WORK WILL START\*

3rd Quarter 2001

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Refer to Monument Butte Field SOP's Drilling Program/Casing Design				

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

The Conditions of Approval are also attached.

Federal Approval of this  
Action is Necessary

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone  
If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Mendie Lopez TITLE Permit Clerk DATE June 22, 2001

(This space for Federal or State office use)

PERMIT NO. 43013-32278 APPROVAL DATE \_\_\_\_\_

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY

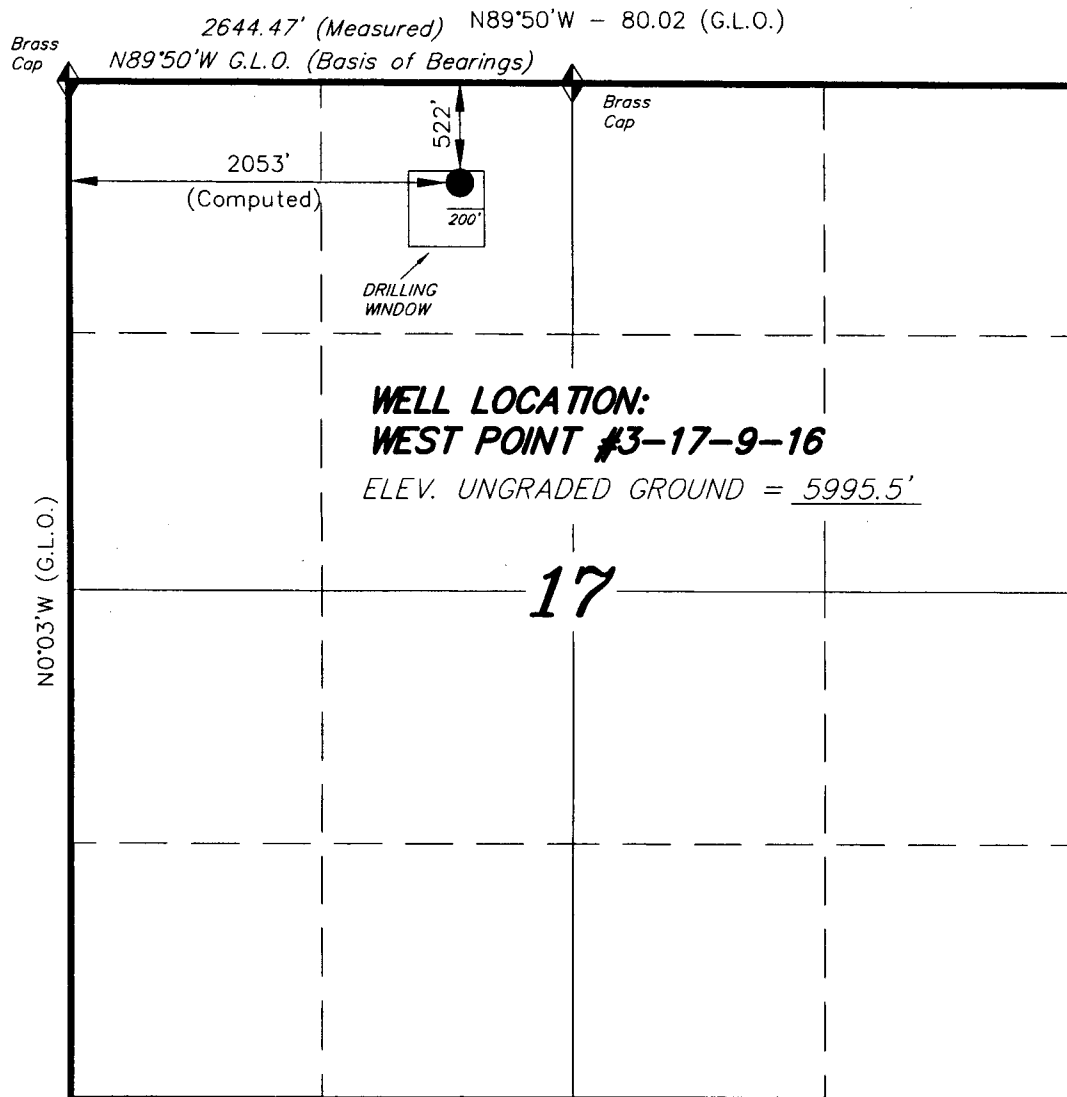
APPROVED BY Bradley G. Hill TITLE BRADLEY G. HILL DATE 06-26-01  
RECLAMATION SPECIALIST III

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# T9S, R16E, S.L.B.&M.

## INLAND PRODUCTION COMPANY



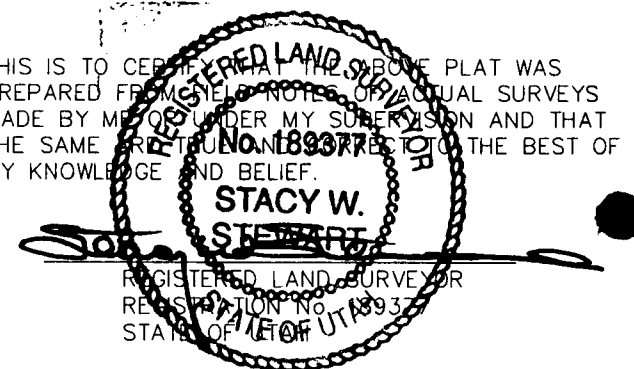
WELL LOCATION, WEST POINT  
#3-17-9-16, LOCATED AS SHOWN IN  
THE NE 1/4 NW 1/4 OF SECTION 17,  
T9S, R16E, S.L.B.&M. DUCHESNE COUNTY,  
UTAH.

### CORNER TIE NOTE:

The well location bears S47°51'10"W  
795.35' from the North 1/4 Corner of  
Sec. 17.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS  
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS  
MADE BY ME OR UNDER MY SUPERVISION AND THAT  
THE SAME ARE TRUE AND CORRECT TO THE BEST OF  
MY KNOWLEDGE AND BELIEF.



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

### TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078  
(435) 781-2501

SCALE: 1" = 1000'

SURVEYED BY: L.D.T.

DATE: 5-14-01

WEATHER: COOL

NOTES:

FILE #

# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:  
3160  
(UT-922)

June 26, 2001

### Memorandum

To: Assistant District Manager Minerals, Vernal District  
From: Michael Coulthard, Petroleum Engineer  
Subject: 2001 Plan of Development West Point Unit  
Duchesne County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2001 within the West Point Unit, Duchesne County, Utah.

(Proposed PZ Green River)

43-013-32278	West Point 3-17-9-16	Sec. 17, T9S, R16E	0522 FNL 2053 FWL
43-013-32280	West Point 4-17-9-16	Sec. 17, T9S, R16E	0532 FNL 0667 FWL
43-013-32281	West Point 5-17-9-16	Sec. 17, T9S, R16E	1845 FNL 0850 FWL
43-013-32282	West Point 6-8-9-16	Sec. 08, T9S, R16E	2048 FNL 2104 FWL
43-013-32283	West Point 6-17-9-16	Sec. 17, T9S, R16E	1984 FNL 2050 FWL
43-013-32285	West Point 11-8-9-16	Sec. 08, T9S, R16E	1919 FSL 1797 FWL
43-013-32286	West Point 12-8-9-16	Sec. 08, T9S, R16E	2083 FSL 0584 FWL
43-013-32287	West Point 13-8-9-16	Sec. 08, T9S, R16E	0559 FSL 0779 FWL
43-013-32288	West Point 14-8-9-16	Sec. 08, T9S, R16E	0809 FSL 1999 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - West Point Unit  
Division of Oil Gas and Mining  
Agr. Sec. Chron  
Fluid Chron

MCoulthard:mc:6-26-1

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: West Point 3-17-9-16

API Number:

Lease Number: UTU-74390

**GENERAL**

Access well location from the northwest, off the access road for the proposed 4-17-9-16 well location.

**CULTURAL RESOURCES**

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

**PALEONTOLOGICAL RESOURCES**

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

**SOILS, WATERSHEDS, AND FLOODPLAINS**

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

**WILDLIFE AND FISHERIES**

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

**TREATENED, ENDAGERED, AND OTHER SENSITIVE SPECIES**

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

**BURROWING OWL:** Due to the proximity of the location to active prairie fog towns, there is the potential to encounter nesting burrowing owl between April 1 and July 15. If new construction or surface disturbing activities are scheduled between April 1 and July 15, pre-construction surveys will be conducted to detect the presence of nesting burrowing owl within 0.5 mile of any new construction or surface disturbing activity (see Vernal BLM Field Office Protocol). No new construction or surface disturbing activities will be allowed between April 1 and July 15 within a 0.5 mile radius of any active burrowing owl nest.

**MOUNTAIN PLOVER:** If new construction or surface disturbing activities are scheduled to occur between March 15 and August 15, detailed surveys of the area within 0.5 miles of the proposed location and within 300 feet of proposed access routes must be conducted to detect the presence of mountain plovers. All surveys must be completed prior to initiating new construction or surface disturbing activities (see Survey Protocol COAs EA Number 1996-61).

#### **OTHER**

Installation of the surface gas pipeline and any subsequent buried gas or water pipelines will follow the conditions of approval outlined above.

Except as specified in the APD, the installation of the surface gas line and any subsequent buried pipelines will follow the edge of the existing roadways without interfering with the normal travel and maintenance of the roadway.

The installation of any buried pipelines will disturb as little surface as possible and will not exceed 60 feet in width. Reclamation of the water line area will be completed within 10 days after installation. The surface will be recontoured to natural or near natural contours. Reseeding will be with the same seed mixture specified for reclamation of the well site. The interface of the buried line disturbance area and the edge of any adjacent access roads will be constructed with a borrow ditch and road berm to minimize vehicular travel along the water line route.

INLAND PRODUCTION COMPANY  
WEST POINT #3-17-9-16  
NE/NW SECTION 17, T9S, R16E  
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

**DRILLING PROGRAM**

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

2. **ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:**

Uinta	0' – 1640'
Green River	1640'
Wasatch	6500'

3. **ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:**

Green River Formation 1640' – 6500' - Oil

4. **PROPOSED CASING PROGRAM**

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. **MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:**

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. **TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:**

Please refer to the Monument Butte Field SOP.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Please refer to the Monument Butte Field SOP.

8. **TESTING, LOGGING AND CORING PROGRAMS:**

Please refer to the Monument Butte Field SOP.

9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered.

10. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

Please refer to the Monument Butte Field SOP.

INLAND PRODUCTION COMPANY  
WEST POINT #3-17-9-16  
NE/NW SECTION 17, T9S, R16E  
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

**MULTI-POINT SURFACE USE & OPERATIONS PLAN**

1. **EXISTING ROADS**

See attached Topographic Map "A"

To reach Inland Production Company well location site West Point # 3-17-9-16 located in the NE 1/4 NW 1/4 Section 17, T9S, R16E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles  $\pm$  to the junction of this highway and UT State Hwy 53; proceed southerly along Hwy 53 - 1.7 miles  $\pm$  to its junction with an existing road to the southwest; proceed southwesterly 9.2 miles  $\pm$  to its junction with an existing dirt road to the southeast; proceed southeasterly 0.4 miles  $\pm$  to the beginning of the proposed access road to the 4-17-9-16 well location; proceed easterly along the proposed access 947'  $\pm$  to the beginning of the proposed access road to the 3-17-9-16; proceed easterly 1103'  $\pm$  along the proposed access road to the proposed well location.

2. **PLANNED ACCESS ROAD**

See Topographic Map "B" for the location of the proposed access road.

3. **LOCATION OF EXISTING WELLS**

Refer to Exhibit "B".

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. **LOCATION AND TYPE OF WATER SUPPLY**

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. **SOURCE OF CONSTRUCTION MATERIALS**

Please refer to the Monument Butte Field SOP.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

Please refer to the Monument Butte Field SOP.

8. **ANCILLARY FACILITIES**

Please refer to the Monument Butte Field SOP.

9. **WELL SITE LAYOUT**

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the Monument Butte Field SOP.

11. **SURFACE OWNERSHIP** - Bureau Of Land Management

12. **OTHER ADDITIONAL INFORMATION**

The Paleontological Resource Survey and Archaeological Resource Survey for this area are attached.

Inland Production Company requests a 60' ROW for the West Point #3-17-9-16 to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."**

Inland Production Company also requests a 60' ROW be granted for the West Point #3-17-9-16 to allow for construction of a 3" steel water injection line and a 3" poly water return line. **Refer to Topographic Map "C."**

13. **LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION**

Representative

Name: Mandie Crozier  
Address: Route #3 Box 3630  
Myton, UT 84052  
Telephone: (435) 646-3721

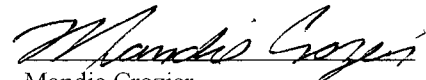
Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #3-17-9-16 NE/NW Section 17, Township 9S, Range 16E: Lease UTU-74390 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

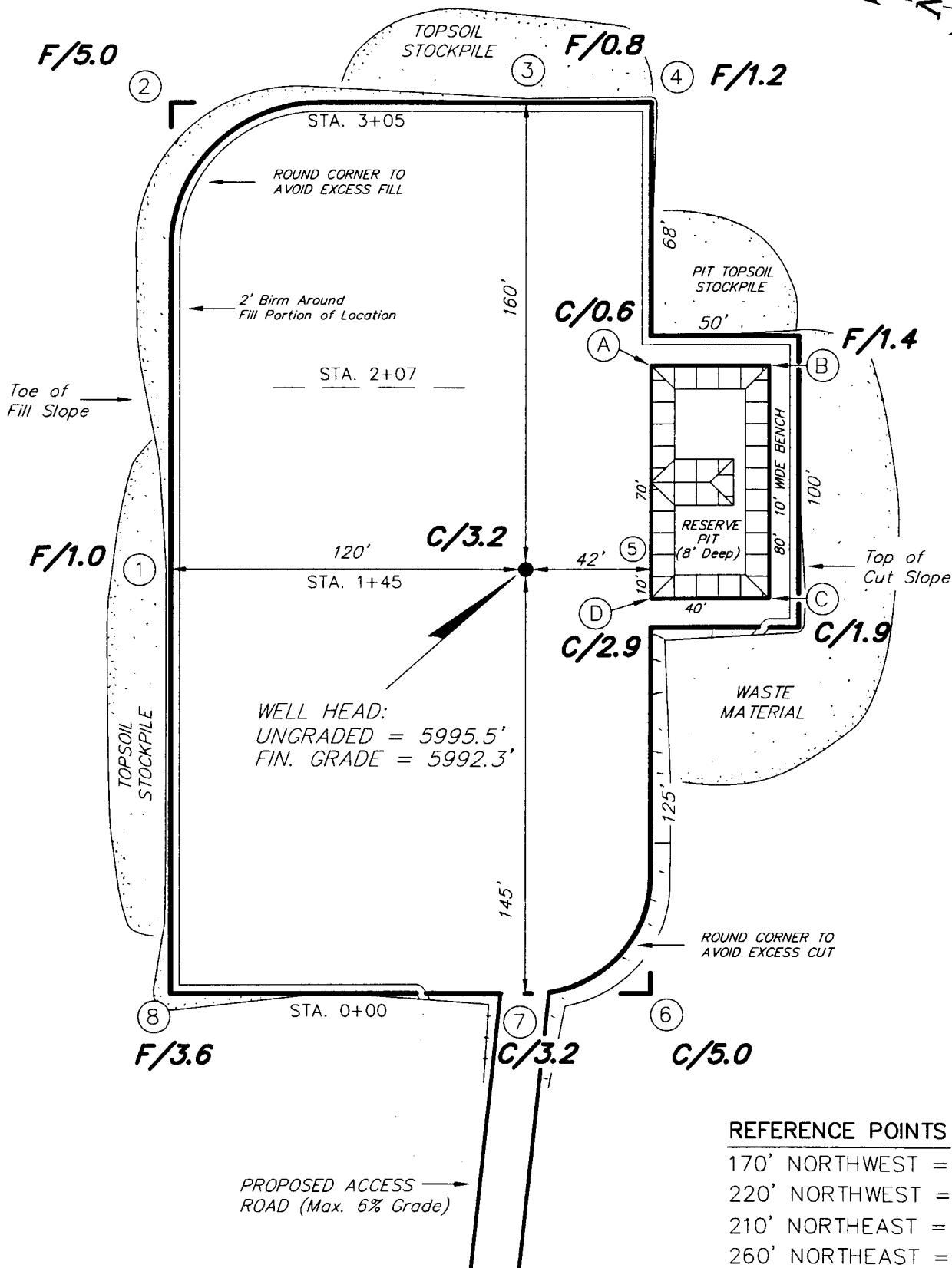
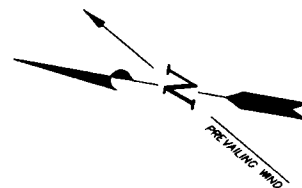
\_\_\_\_\_  
June 20, 2001

Date

  
Mandie Crozier  
Permit Clerk

# INLAND PRODUCTION COMPANY

WEST POINT #3-17-9-16  
SEC. 17, T9S, R16E, S.L.B.&M.



SURVEYED BY: L.D.T.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 5-14-01

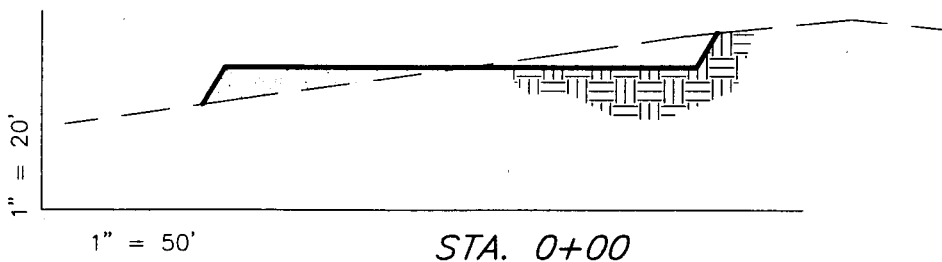
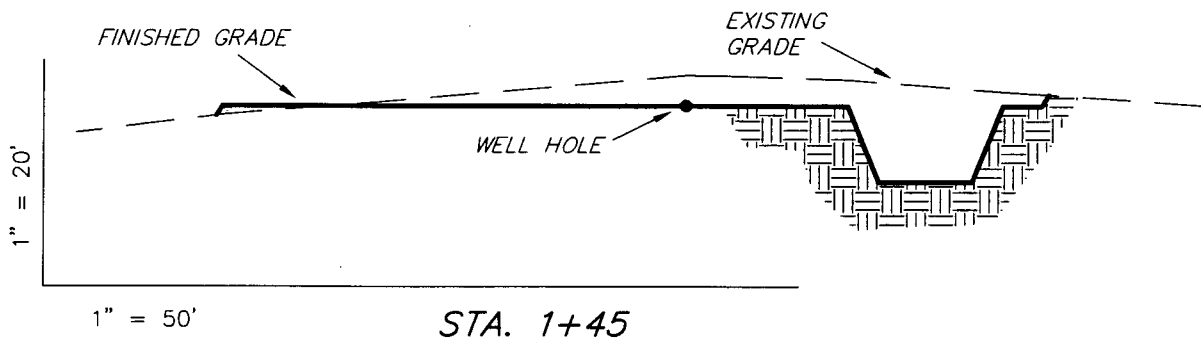
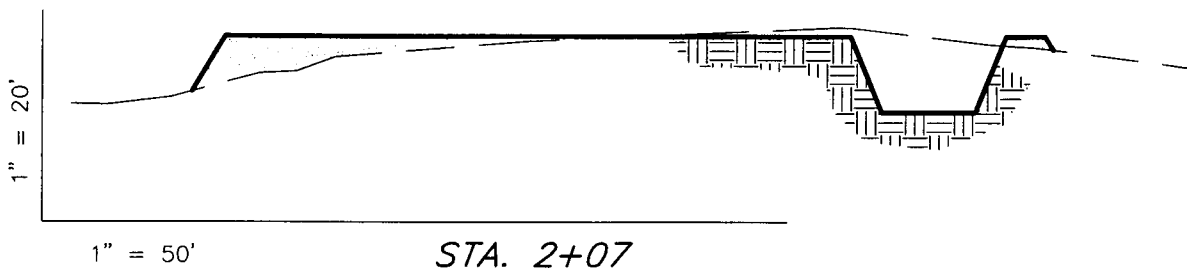
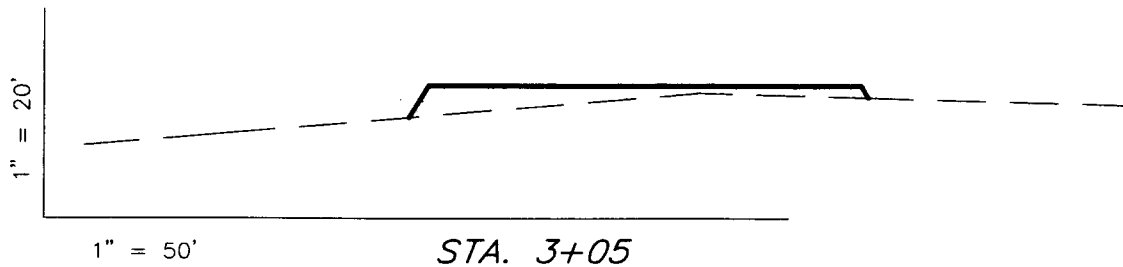
**Tri State**  
Land Surveying, Inc.

(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078

**INLAND PRODUCTION COMPANY**  
**CROSS SECTIONS**

**WEST POINT #3-17-9-16**



**APPROXIMATE YARDAGES**

CUT = 2,210 Cu. Yds.

FILL = 2,210 Cu. Yds.

PIT = 640 Cu. Yds.

6" TOPSOIL = 1,010 Cu. Yds.

SURVEYED BY: L.D.T.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 5-14-01

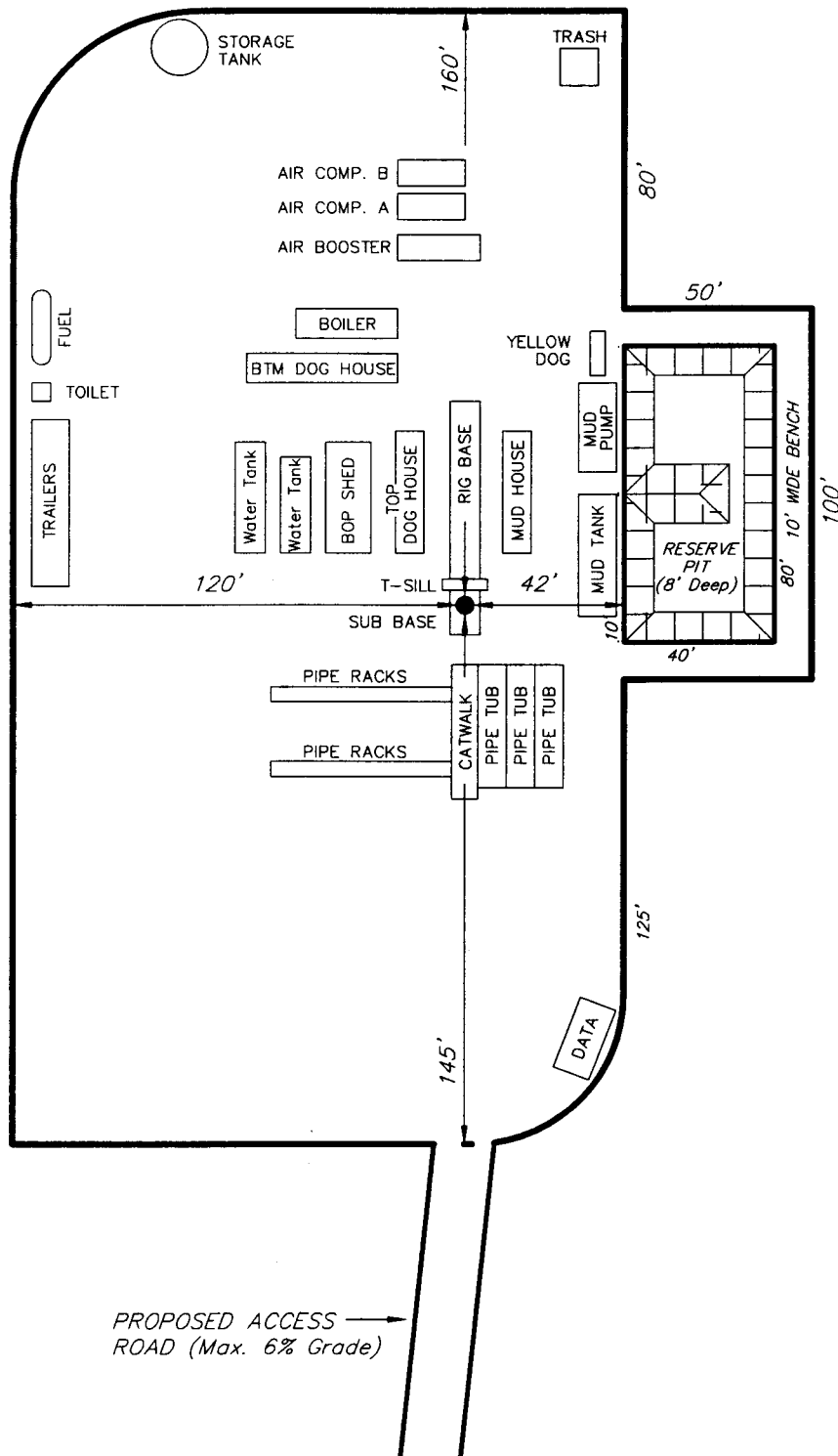
**Tri State**  
**Land Surveying, Inc.**  
38 WEST 100 NORTH VERNAL, UTAH 84078

(435) 781-2501

# INLAND PRODUCTION COMPANY

## TYPICAL RIG LAYOUT

### WEST POINT #3-17-9-16



SURVEYED BY: L.D.T.

SCALE: 1" = 50'

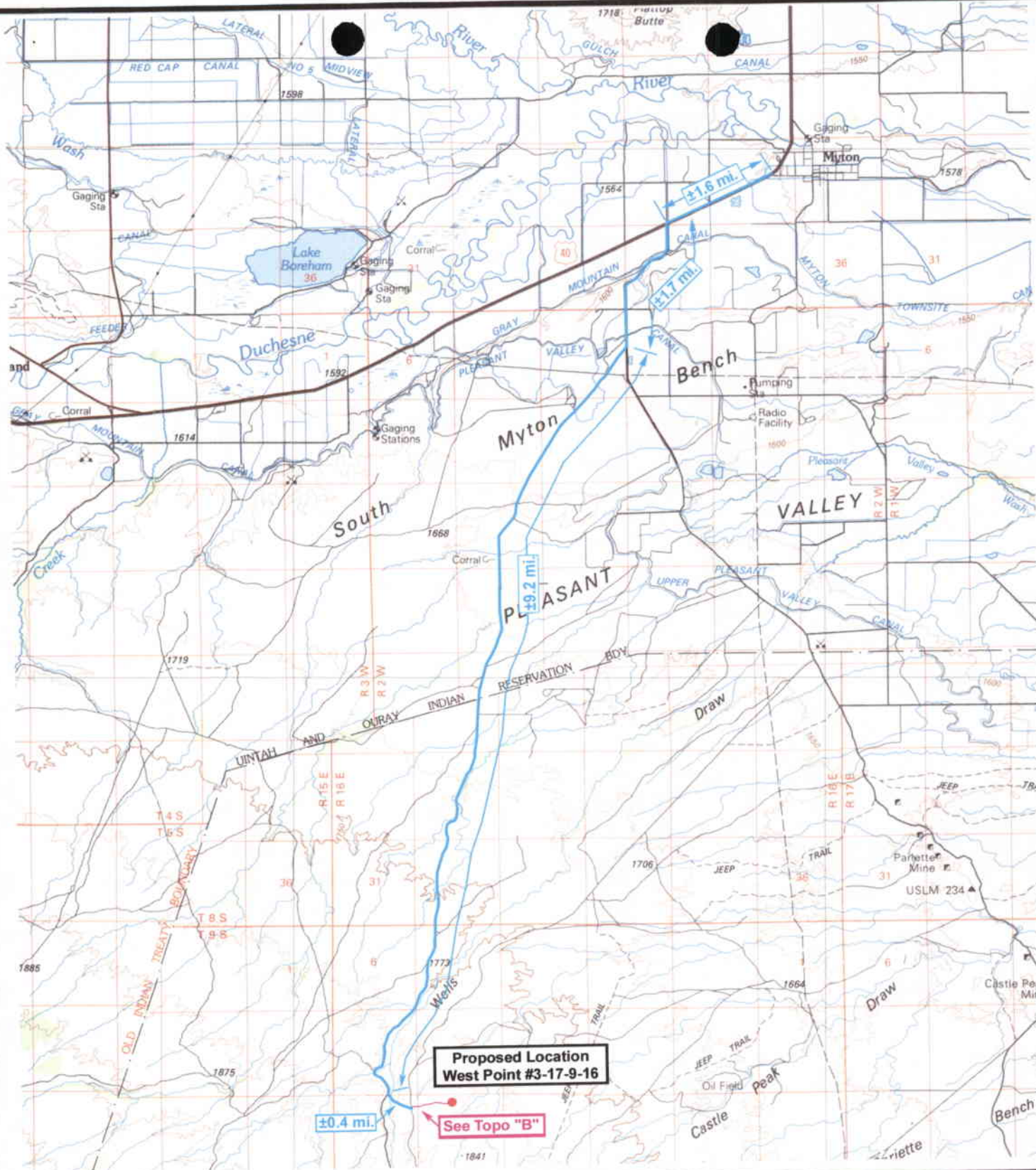
DRAWN BY: J.R.S.

DATE: 5-14-01

**Tri State**  
Land Surveying, Inc.

(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078



**WEST POINT #3-17-9-16**  
**SEC. 17, T9S, R16E, S.L.B.&M.**



**Tri-State**  
*Land Surveying Inc.*  
 (435) 781-2501  
 38 West 100 North Vernal, Utah 84078

SCALE: 1 : 100,000

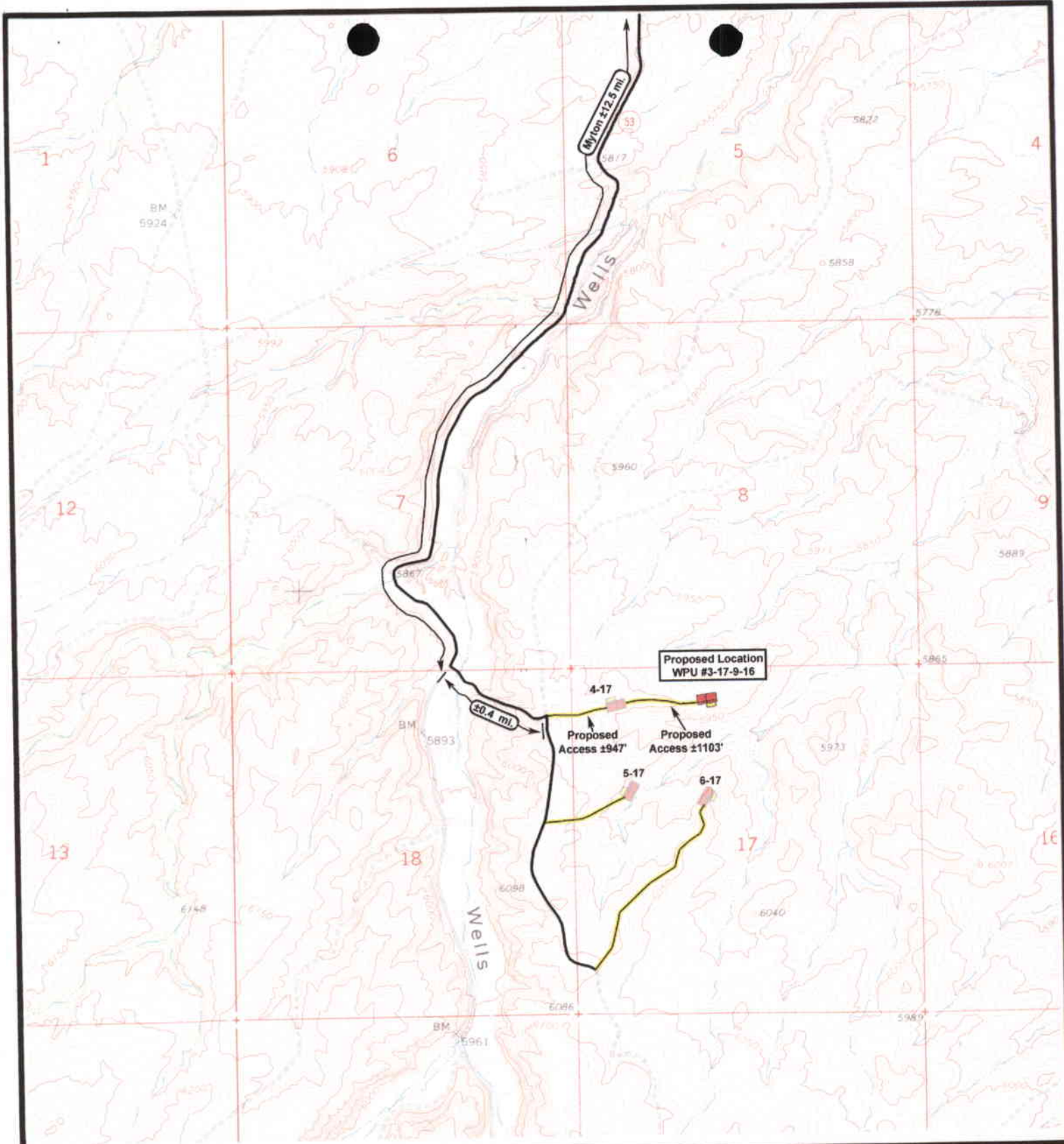
DRAWN BY: bgm

DATE: 05-22-2001

**Legend**  
 — EXISTING ROAD  
 — PROPOSED ROAD

TOPOGRAPHIC MAP

**"A"**



**West Point Unit #3-17-9-16  
SEC. 17, T9S, R16E, S.L.B.&M.**



**Tri-State  
Land Surveying Inc.**  
(435) 781-2501  
38 West 100 North Vernal, Utah 84078

SCALE: 1" = 2000'  
DRAWN BY: bgm  
DATE: 05-22-2001

**Legend**

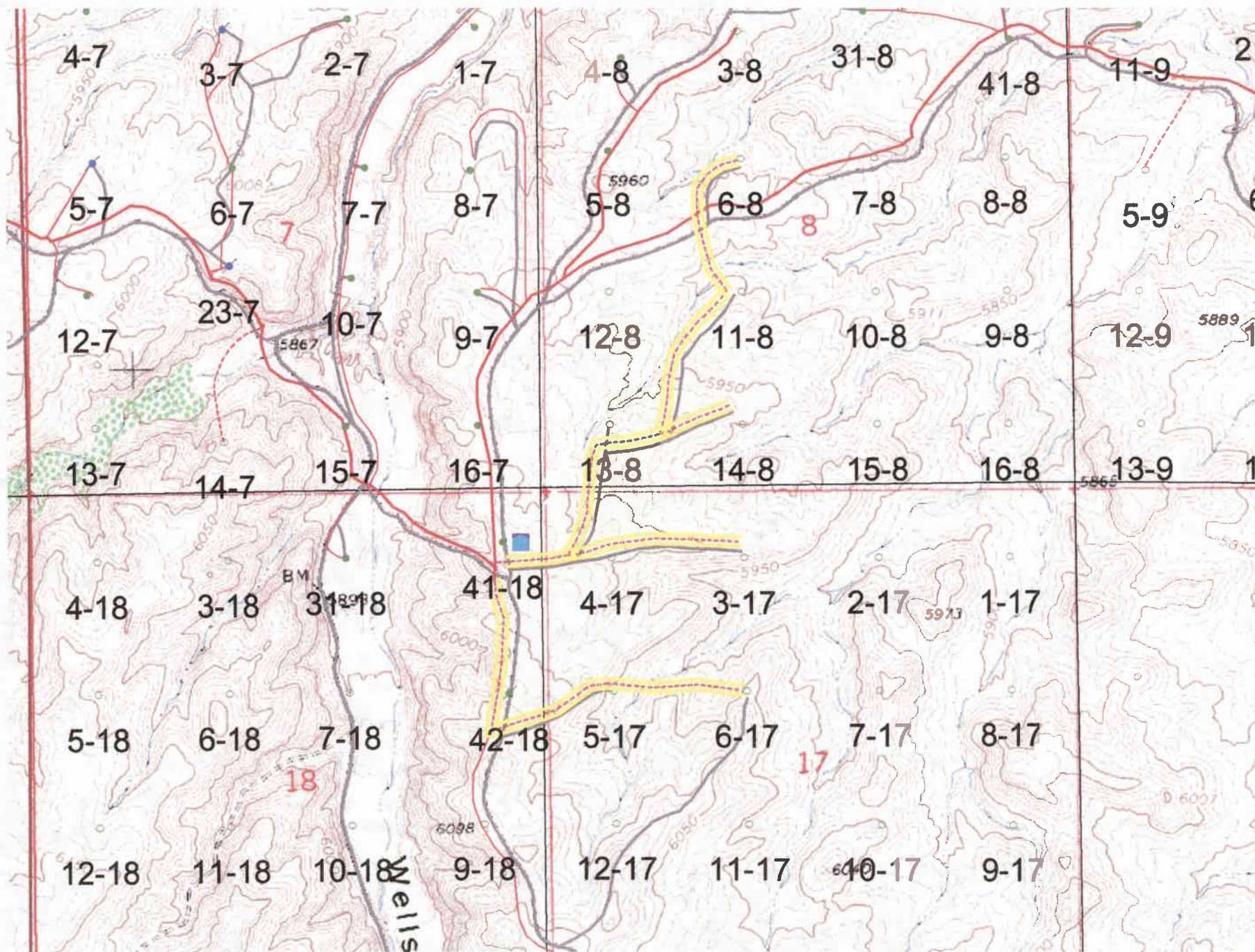
Existing Access  
Proposed Access

TOPOGRAPHIC MAP

**"B"**

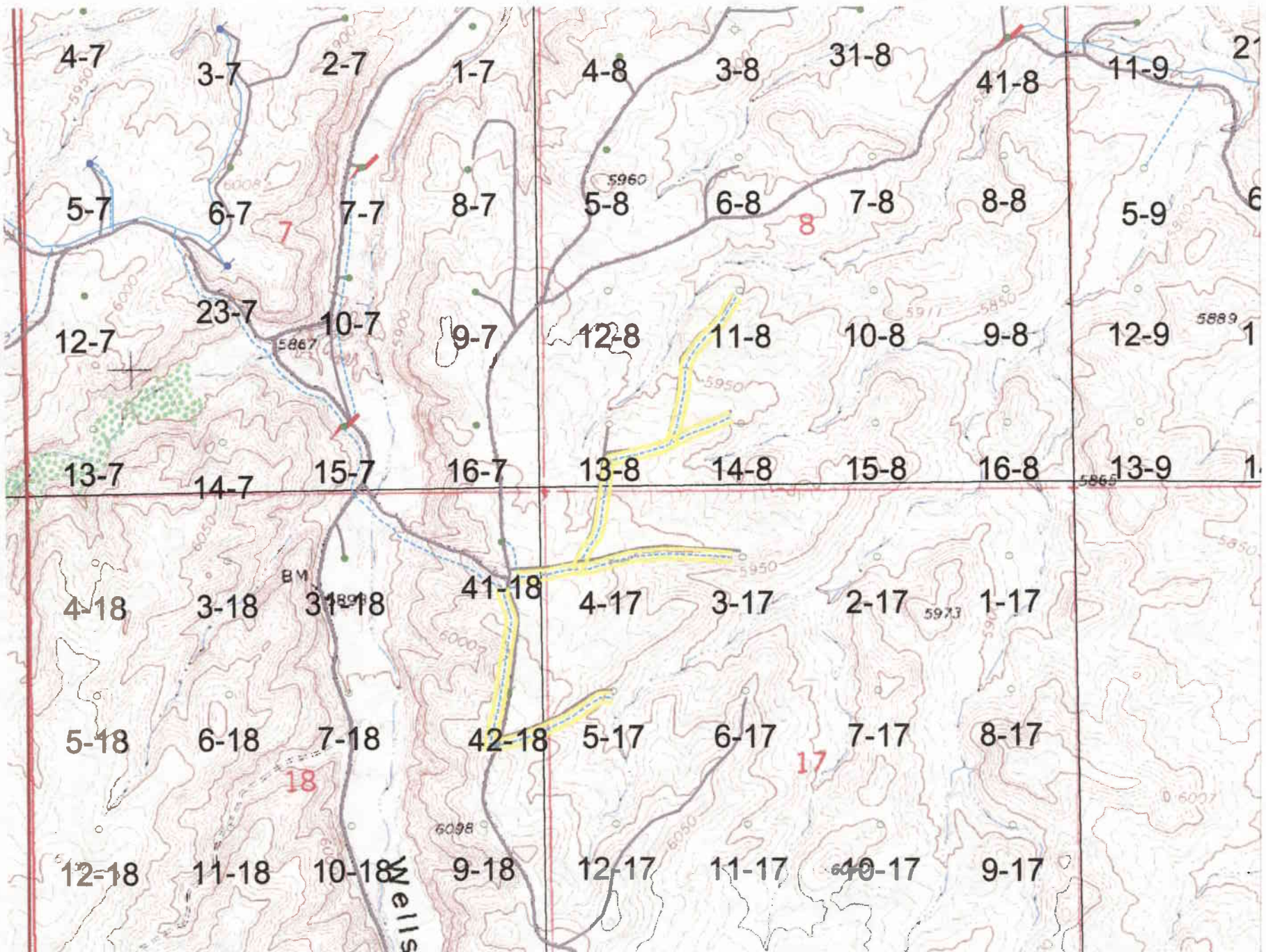
MYTON SW

Topographic Map "C"  
Proposed Gas Line

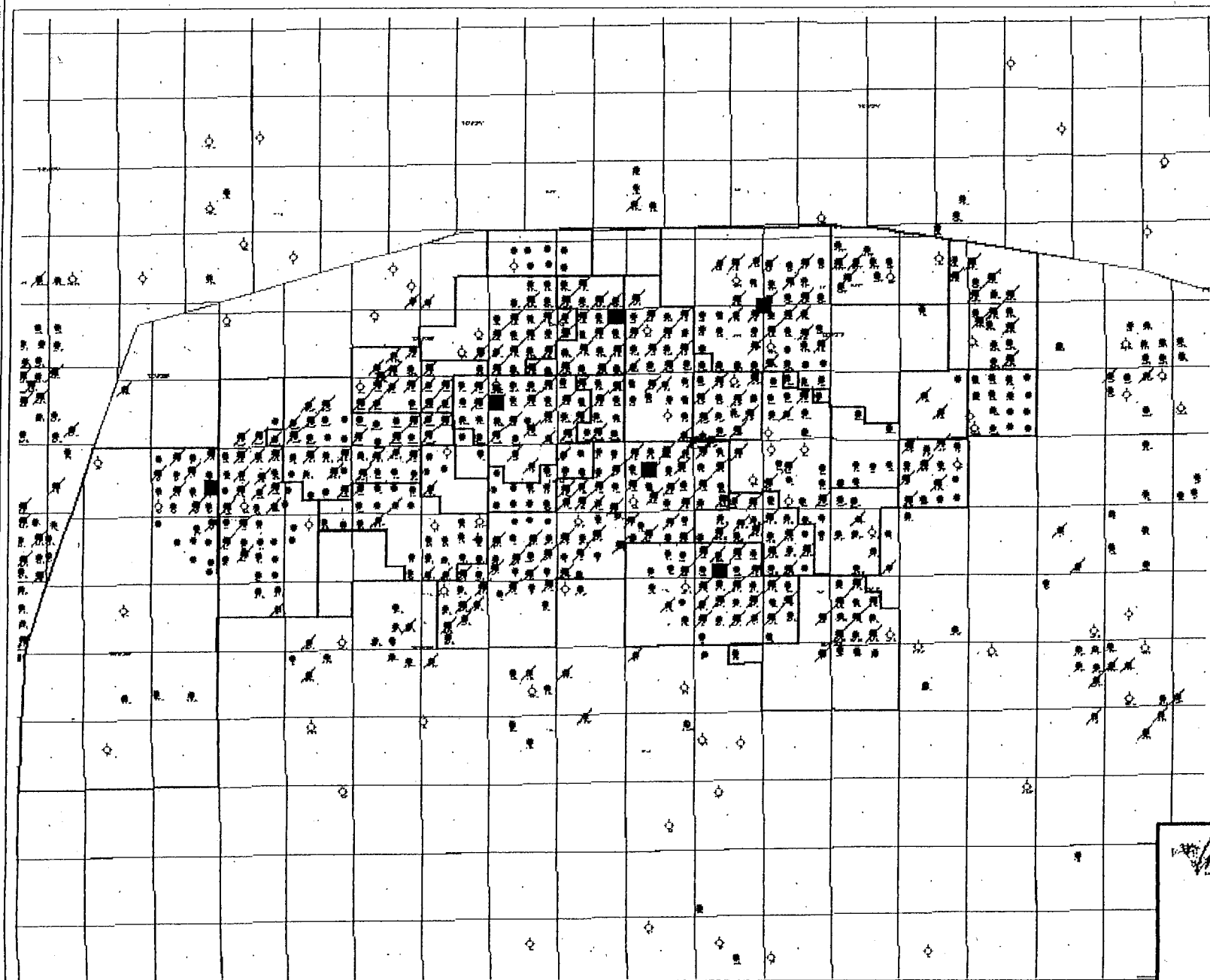


----- Proposed Gas Line

Topographic Map "C"  
Proposed Water Line



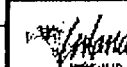
----- Proposed Water Line



- Hedon Stakes  
 Wet Categories  
 / OIL  
 • OIL  
 ◇ DRY  
 / SHUT IN  
 □ Units



Exhibit "A"



410 L. St., Suite 700  
 Denver, Colorado 80202  
 Phone: (303) 835-1422

Uinta Basin

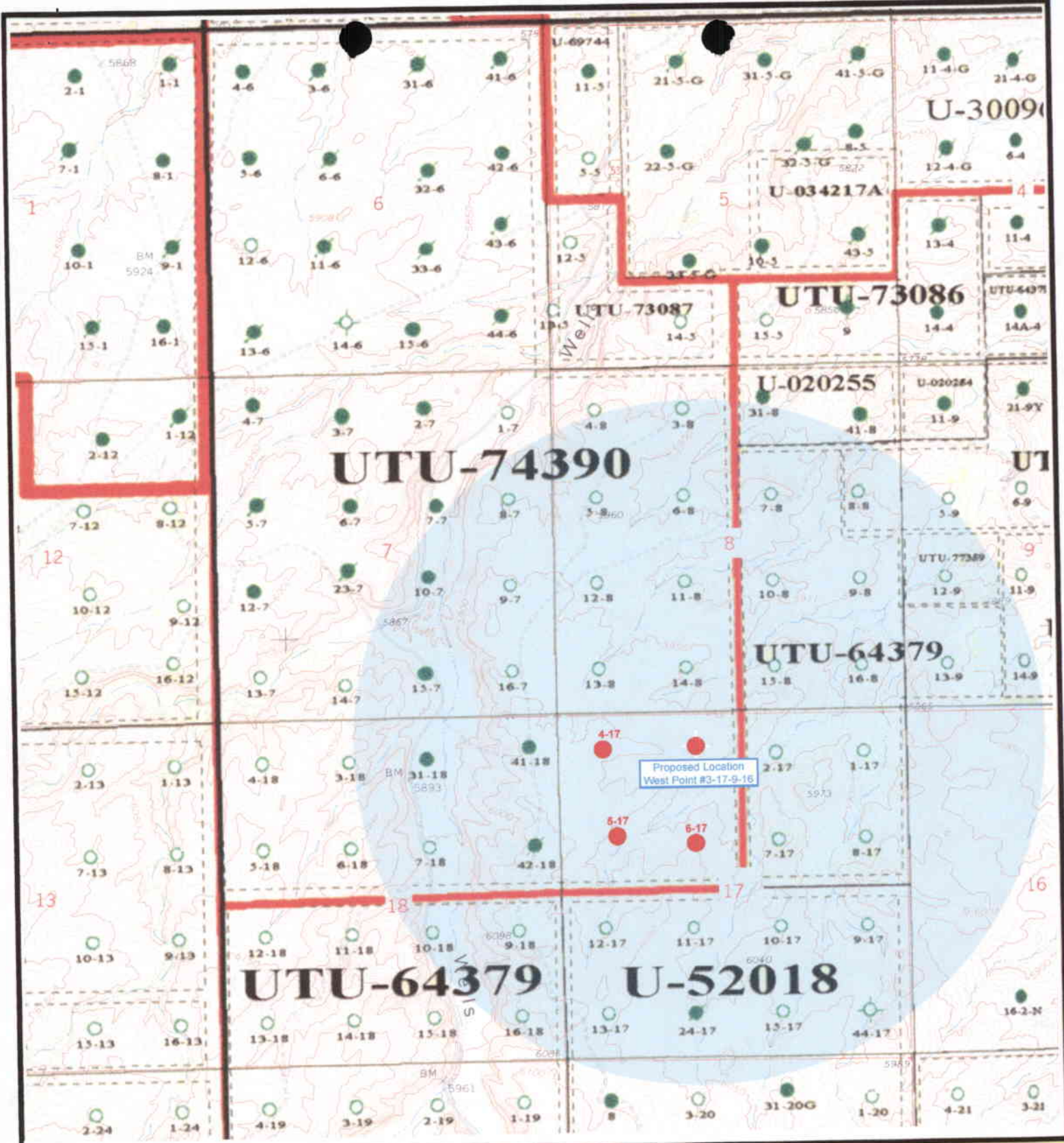
UINTA BASIN, UTAH

Durham & Church Counties, UT

July 10, 2000

L. J. Cooper

1 0 1 Miles



**WEST POINT #3-17-9-16  
SEC. 17, T9S, R16E, S.L.B.&M.**



**Tri-State  
Land Surveying Inc.**  
(435) 781-2501  
38 West 100 North Vernal, Utah 84078

SCALE: 1" = 2000'  
DRAWN BY: bgm  
DATE: 5-21-2001

**Legend**

- Proposed Location
- One Mile Radius

**EXHIBIT  
"B"**

RAM TYPE B.O.P.

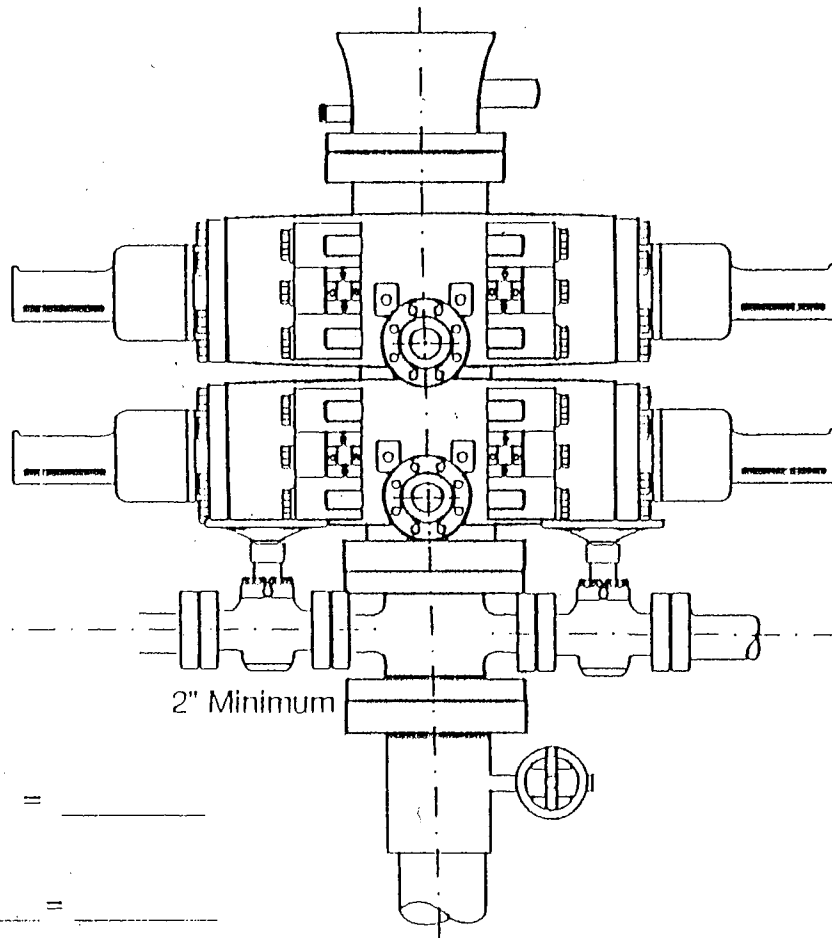
Make:

Size:

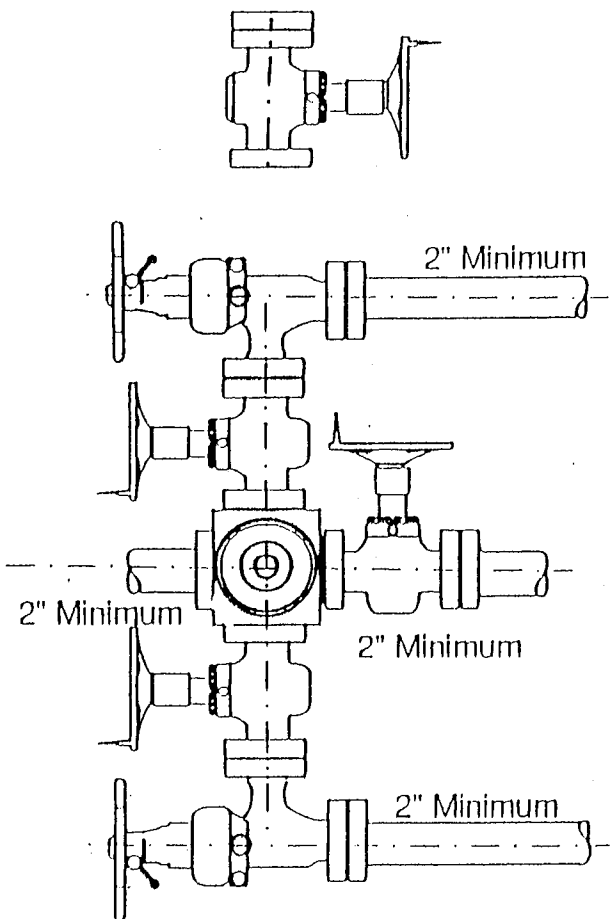
Model:

## 2-M SYSTEM

EXHIBIT "C"



2" Minimum



2" Minimum

2" Minimum

2" Minimum

2" Minimum

GAL TO CLOSE

Annular BOP = \_\_\_\_\_

Ramtype BOP

\_\_\_\_\_ Rams x \_\_\_\_\_ = \_\_\_\_\_

= \_\_\_\_\_ Gal.

\_\_\_\_\_ x 2 = \_\_\_\_\_ Total Gal.

Rounding off to the next higher  
increment of 10 gal. would require  
\_\_\_\_\_ Gal. (total fluid & nitro volume)

**WORKSHEET**  
**APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 06/25/2001

API NO. ASSIGNED: 43-013-32278

WELL NAME: WEST POINT 3-17-9-16

OPERATOR: INLAND PRODUCTION ( N5160 )

CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

**PROPOSED LOCATION:**

NENW 17 090S 160E  
SURFACE: 0522 FNL 2053 FWL  
BOTTOM: 0522 FNL 2053 FWL  
DUCHESNE  
MONUMENT BUTTE ( 105 )

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-74390

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

**RECEIVED AND/OR REVIEWED:**

☒ Plat  
☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. 4488944 )  
☒ Potash (Y/N)  
☒ Oil Shale 190-5 (B) or 190-3 or 190-13  
☒ Water Permit  
(No. MUNICIPAL )  
☒ RDCC Review (Y/N)  
(Date: )  
☒ Fee Surf Agreement (Y/N)

**LOCATION AND SITING:**

R649-2-3. Unit WEST POINT (GR)  
R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells  
R649-3-3. Exception  
☒ Drilling Unit  
Board Cause No: 231-2 \* Unit's Enb. Rec.  
Eff Date: 5-14-98  
Siting: \* Suspends Gen. Siting  
R649-3-11. Directional Drill

COMMENTS: Mon. Butte Field Sol, separate file.

STIPULATIONS: ① FEDERAL APPROVAL





State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor

Kathleen Clarke  
Executive Director

Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
801-538-5340  
801-359-3940 (Fax)  
801-538-7223 (TDD)

June 26, 2001

Inland Production Company  
Route 3 Box 3630  
Myton, UT 84052

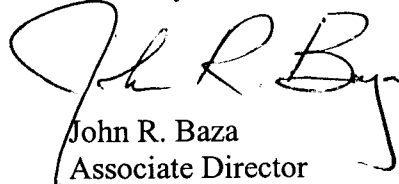
Re: West Point 3-17-9-16 Well, 522' FNL, 2053' FWL, NE NW, Sec. 17, T. 9 South,  
R. 16 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32278.

Sincerely,



John R. Baza  
Associate Director

er

Enclosures

cc: Duchesne County Assessor  
Bureau of Land Management, Vernal District Office

**Operator:** Inland Production Company  
**Well Name & Number** West Point 3-17-9-16  
**API Number:** 43-013-32278  
**Lease:** UTU 74390

**Location:** NE NW      **Sec.** 17      **T.** 9 South      **R.** 16 East

### **Conditions of Approval**

**1. General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

**2. Notification Requirements**

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

**3. Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

**4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK **DRILL** ☒ **DEEPEN** ☐

1b. TYPE OF WELL

OIL GAS SINGLE MULTIPLE  
WELL ☒ WELL ☐ OTHER ☐ ZONE ☒ ZONE ☐

2. NAME OF OPERATOR

**Inland Production Company**

3. ADDRESS OF OPERATOR

**Route #3 Box 3630, Myton, UT 84052**

**Phone: (435) 646-3721**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. \*)

At Surface **NE/NW 2053' FWL 522' FNL**

At proposed Prod. Zone

5. LEASE DESIGNATION AND SERIAL NO

**UTU-74390**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**N/A**

7. UNIT AGREEMENT NAME

**West Point**

8. FARM OR LEASE NAME WELL NO

**3-17-9-16**

9. API WELL NO

10. FIELD AND POOL OR WILDCAT

**Monument Butte**

11. SEC. T., R., M., OR BLK.

AND SURVEY OR AREA

**NE/NW**

**Sec.17, T9S, R16E**

12. County

**Duchesne**

13. STATE

**UT**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

**Approximately 12.9 miles southwest of Myton, Utah**

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY  
OR LEASE LINE, FT. (Also to

**Approx. 587' f/lse line & 587' f/unit line**

16. NO. OF ACRES IN LEASE

**2,037.19**

17. NO. OF ACRES ASSIGNED TO THIS WELL

**40**

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL.  
DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.

**Approx. 1396'**

19. PROPOSED DEPTH

**6500'**

20. ROTARY OR CABLE TOOLS

**Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

**5995.5' GR**

22. APPROX. DATE WORK WILL START\*

**3rd Quarter 2001**

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Refer to Monument Butte Field SOP's Drilling Program/Casing Design				

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

The Conditions of Approval are also attached.

RECEIVED

JUN 25 2001

RECEIVED

JUN 26 2001

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM - If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.

If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

DIVISION OF  
OIL, GAS AND MINING

24

SIGNED *Monchi Lopez* TITLE **Permit Clerk** DATE **June 22, 2001**

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

NOTICE OF APPROVAL

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY *Kevin R. Lawrence* TITLE \_\_\_\_\_ DATE *10/01/2001*

Assistant Field Manager  
Mineral Resources

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL ATTACHED

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Compnay

Well Name & Number: West Point 3-17-9-16

API Number: 43-013-32278

Lease Number: U-74390

Location: NENW Sec. 17 T.9S R.16E

Agreement: West Point Unit

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

**CONDITIONS OF APPROVAL**

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Casing Program and Auxiliary Equipment

As a minimum, the usable water resources shall be isolated and/or protected by having a cement top behind the production casing at least 200' above the base of the usable water zone identified at  $\pm 1836'$ .

2. Other Information

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874  
Petroleum Engineer

Kirk Fleetwood (435) 828-7875  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

SURFACE USE PROGRAM  
Conditions of Approval (COA)

Plans For Reclamation of Location:

All seeding for reclamation operations at this location shall use the following seed mixture:

shadscale	Atriplex confertifolia	3 lbs/acre
black sage brush	Artemesia nova	3 lbs/acre
needle & thread	Stipa comata	3 lbs/acre
galleta grass	Hilaria jamesii	3 lbs/acre

If the seed mixture is to be aerially broadcasted, the pounds per acre shall be doubled. All seed poundages are in Pure Live Seed.

Immediately after construction the stockpiled top soil will be seeded and the seed worked into the soil by "walking" the pile with caterpillar tracks.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION COMPANY

Well Name: WEST POINT 3-17-9-16

Api No. 43-013-32278 LEASE TYPE: FEDERAL

Section 17 Township 09S Range 16E County DUCHESNE

Drilling Contractor STUBBS RIG # 111

SPUDDED:

Date 11/13/2001

Time 3:30 PM

How DRY

Drilling will commence

Reported by PAT WISENER

Telephone # 1-435-823-7468

Date 11/16/2001 Signed: CHD

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

# UTU-74390

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

# West Point

8. Well Name and No.

# Wp 3-17-9-16

9. API Well No.

# 43-013-32278

10. Field and Pool, or Exploratory Area

# Monument Butte

11. County or Parish, State

# Duchesne, Utah.

*SUBMIT IN TRIPLICATE*

1. Type of Well



Oil  
Well



Gas  
Well



Other

2. Name of Operator

**INLAND PRODUCTION COMPANY**

3. Address and Telephone No.

**Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

**2053' FWL & 522' FN NE/NW Sec.17, T9S, R16E**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

**TYPE OF SUBMISSION**



Notice of Intent



Subsequent Report



Final Abandonment Notice

**TYPE OF ACTION**



Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing



Other

Spud



Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection



Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

On 11/14/01 MIRU Stubbs # 111. Drill 310' of 12 1/4" hole with air mist. TIH w/ 7 Jt's 85/8" J-55 24# csgn. Set @ 300.04'/KB On 11/16/01 cement with 150 sks of Class "G" w/ 2% CaCL2 + 1/4# sk Cello-Flake Mixed @ 15.8 ppg > 1.17 cf/sk yeild. 4 bbls cement returned to surface. WOC.

**RECEIVED**

NOV 19 2001

**DIVISION OF  
OIL GAS AND MINING**

14. I hereby certify that the foregoing is true and correct

Signed

*Pat Wisener*  
Pat Wisener

Title

Drilling Foreman

Date

11/19/2001

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

# INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 300.04

LAST CASING 8 5/8" SET AT 300.04  
 DATUM 10' KB  
 DATUM TO CUT OFF CASING \_\_\_\_\_  
 DATUM TO BRADENHEAD FLANGE \_\_\_\_\_  
 TD DRILLER 310' LOGGER \_\_\_\_\_  
 HOLE SIZE 12 1/4

OPERATOR Inland Production Company  
 WELL West Point 3-17-9-16  
 FIELD/PROSPECT Monument Butte  
 CONTRACTOR & RIG # Stubbs # 111

## LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		35.70sjt					
		WHI - 92 csg head			8rd	A	0.95
8	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	290.19
		<b>GUIDE</b> shoe			8rd	A	0.9

CASING INVENTORY BAL.	FEET	JTS	TOTAL LENGTH OF STRING	292.04
TOTAL LENGTH OF STRING	292.04	8	LESS CUT OFF PIECE	2
LESS NON CSG. ITEMS	1.85		PLUS DATUM TO T/CUT OFF CSG	10
PLUS FULL JTS. LEFT OUT	0		CASING SET DEPTH	<b>300.04</b>

TOTAL	290.19	8	} COMPARE	
TOTAL CSG. DEL. (W/O THRDS)	290.19	8		
TIMING	1ST STAGE			
BEGIN RUN CSG.	SPUD		GOOD CIRC THRU JOB	yes
CSG. IN HOLE			Bbls CMT CIRC TO SURFACE	4
BEGIN CIRC			RECIPROCATED PIPE FOR	THRU FT STROKE
BEGIN PUMP CMT			DID BACK PRES. VALVE HOLD ?	N/A
BEGIN DSPL. CMT			BUMPED PLUG TO	158 PSI
PLUG DOWN	Cemented	11/16/2001		

CEMENT USED		CEMENT COMPANY- <b>B. J.</b>
STAGE	# SX	CEMENT TYPE & ADDITIVES
1	150	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield
CENTRALIZER & SCRATCHER PLACEMENT		SHOW MAKE & SPACING
Centralizers - Middle first, top second & third for 3		

COMPANY REPRESENTATIVE Pat Wisener

DATE 11/12/2001

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING  
ENTITY ACTION FORM - FORM 6

OPERATOR: INLAND PRODUCTION COMPANY  
ADDRESS: RT. 3 BOX 3630  
MYTON, UT 84052

OPERATOR ACCT. NO. N5160  
145466

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12418	43-013-32282	West Point #6-8-9-16	SE/NW	8	9S	16E	Duchesne	November 10, 2001	11-26-01 1444001

WELL 1 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12418	43-013-32286	West Point #12-8-9-16	NW/SW	8	9S	16E	Duchesne	November 12, 2001	11-26-01 1444201

WELL 2 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12418	43-013-32280	West Point #4-17-9-16	NW/NW	17	9S	16E	Duchesne	November 13, 2001	11-26-01 1444201

WELL 3 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12418	43-013-32278	West Point #3-17-9-16	NE/NW	17	9S	16E	Duchesne	November 14, 2001	11-26-01 1444401

WELL 4 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12418	43-013-32287	West Point #13-5-9-16	SW/SW	5	9S	16E	Duchesne	November 19, 2001	11-26-01 1444901

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

- Entity name, location, or ownership change
- Additional entity information
- Relinquishment of ownership
- Regulatory information
- Ownership change

NOTE: Use "N/A" for regulatory information if not applicable.

*Ketthe S. Jones*  
Signature  
November 20, 2001  
Date

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

**INLAND PRODUCTION COMPANY**

3. Address and Telephone No.

**Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

**2053' FWL & 522' FN NE/NW Sec.17, T9S, R16E**

5. Lease Designation and Serial No.

**# UTU-74390**

6. If Indian, Allottee or Tribe Name

**NA**

7. If Unit or CA, Agreement Designation

**# West Point**

8. Well Name and No.

**# Wp 3-17-9-16**

9. API Well No.

**# 43-013-32278**

10. Field and Pool, or Exploratory Area

**# Monument Butte**

11. County or Parish, State

**# Duchesne, Utah.**

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other **Weekly Status Report**

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

**Weekly Status Report for the period of June 24thru June 30**

PU & MU bit #2, MM, & BHA. Drill 77/8" hole with water based mud to a depth of 5951'. Lay down drill string. Open hole log. PU & MU Guide shoe, 1 jt 51/2" csg, Float collar & 132 jt's J-55 15.5 # 51/2" csgn. Set @ 5921'/KB. Cement with 450\* sks. 50/50 POZ w/ 3% KCL, 1/4#sk Cello-Flake, 2% Gel, .3%SMS, .05#sk Static free, Mixed @ 14.4PPG >1.24 YLD. Then 275\* sks Prem Litell w/ 3% KCL, 3#/sk Kolseal, 8% Gel, .5SMS, 5#sk BA90, mixed @ 11.0PPG >3.49. Good returns thru job with 2 bbls of cement returned to pit. Set slips with 70,000# tension. Nipple down BOP's. Release rig @ 6:00pm on 6/26/02.

**RECEIVED**  
JUL 01 2002  
DIVISION OF  
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct

Signed

*Pat Wisener*  
Pat Wisener

Title

**Drilling Foreman**

Date

**07/01/2002**

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

# INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 5921.73

Ft cllr @ 5894'

LAST CASING 8 5/8" SET AT 300.04"

OPERATOR Inland Production Company

DATUM 10' KB

WELL West Point 3-17-9-16

DATUM TO CUT OFF CASING \_\_\_\_\_

FIELD/PROSPECT Monument Butte

DATUM TO BRADENHEAD FLANGE \_\_\_\_\_

CONTRACTOR & RIG # Union # 14

TD DRILLER 5951' LOGGER 5963'

HOLE SIZE 7 7/8"

## LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					12.4
		6' Flag Jt @ 4218					
<b>132</b>	<b>5 1/2"</b>	Newport LT & C casing	<b>15.5#</b>	<b>J-55</b>	<b>8rd</b>	<b>A</b>	5884.88
		Float collar					0.6
<b>1</b>	<b>5 1/2"</b>	Newport LT&C csg	<b>15.5#</b>	<b>J-55</b>	<b>8rd</b>	<b>A</b>	25.6
		<b>GUIDE</b> shoe			<b>8rd</b>	<b>A</b>	0.65

CASING INVENTORY BAL.	FEET	JTS	TOTAL LENGTH OF STRING	5924.13
TOTAL LENGTH OF STRING	5924.13	133	LESS CUT OFF PIECE	12.4
LESS NON CSG. ITEMS	13.65		PLUS DATUM TO T/CUT OFF CSG	10
PLUS FULL JTS. LEFT OUT	135.16	3	CASING SET DEPTH	<b>5921.73</b>

TOTAL	6045.64	136	} COMPARE	
TOTAL CSG. DEL. (W/O THRDS)	6045.64	136		
TIMING	1ST STAGE			
BEGIN RUN CSG.	10.00am		GOOD CIRC THRU JOB	YES
CSG. IN HOLE	12:30pm		Bbls CMT CIRC TO SURFACE	2 bbls
BEGIN CIRC	12:30pm	1:30pm	RECIPROCATED PIPE 15 mins	THRU 6' STROKE
BEGIN PUMP CMT	1:38pm	2:00pm	DID BACK PRES. VALVE HOLD ?	Yes
BEGIN DSPL. CMT	2:25pm		BUMPED PLUG TO	1374 PSI
PLUG DOWN	3:00pm			

CEMENT USED	CEMENT COMPANY- <b>B. J.</b>		
STAGE	# SX	CEMENT TYPE & ADDITIVES	
<b>1</b>	<b>275</b>	Premlite II w/ .5%SM+ 10% gel+ 3#/ sk BA 90+ 2# sk/kolseal + 3% KCL + 1/4# sk staticfree	
		mixed @ 11.0 ppg W / 3.43 cf/sk yield	
<b>2</b>	<b>450</b>	50/50 poz W/ 3% KCL, 1/4# sk C.F. 2% gel. 3% SMS. 1R3- .05# sk staticfree mixed @ 14.4 ppg W/ 1.24	

CENTRALIZER & SCRATCHER PLACEMENT	SHOW MAKE & SPACING
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.	

JUL 01 2002

DIVISION OF  
OIL, GAS AND MINING

COMPANY REPRESENTATIVE Pat Wisener

DATE 06/27/2002

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well



Oil  
Well



Gas  
Well



Other

2. Name of Operator

**INLAND PRODUCTION COMPANY**

3. Address and Telephone No.

**Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

**522 FNL 2053 FWL NE/NW Section 17, T9S R16E**

5. Lease Designation and Serial No.

**UTU-74390**

6. If Indian, Allottee or Tribe Name

**NA**

7. If Unit or CA, Agreement Designation

**WEST POINT (GR RVR)**

8. Well Name and No.

**WEST POINT 3-17-9-16**

9. API Well No.

**43-013-32278**

10. Field and Pool, or Exploratory Area

**MONUMENT BUTTE**

11. County or Parish, State

**DUCHESNE COUNTY, UTA**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

**TYPE OF SUBMISSION**

☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

**TYPE OF ACTION**

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☒

Other

**Weekly status**

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

☐

Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Status report for time period 7/8/02 through 7/14/02.

Subject well had completion procedures initiated in the Green River formation on 7/8/02 without use of a service rig over the well. A cement bond log was ran and 5 Green River intervals were perforated and hydraulically fracture treated down casing using composite flow-through frac plugs between stages. fracs were flowed back through chokes. A service rig was moved on well on 7/11/02. Bridge plugs were drilled out and well was cleaned out to PBTD @ 5894'. Zones are being swab tested for sand cleanup at present time.

RECEIVED

7/13/2002

DIVISION OF  
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct

Signed

*Gary Dietz*  
Gary Dietz

Title

**Completion Foreman**

Date

**7/13/2002**

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

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Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

**INLAND PRODUCTION COMPANY**

3. Address and Telephone No.

**Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

**522 FNL 2053 FWL NE/NW Section 17, T9S R16E**

5. Lease Designation and Serial No.

**UTU-74390**

6. If Indian, Allottee or Tribe Name

**NA**

7. If Unit or CA, Agreement Designation

**WEST POINT (GR RVR)**

8. Well Name and No.

**WEST POINT 3-17-9-16**

9. API Well No.

**43-013-32278**

10. Field and Pool, or Exploratory Area

**MONUMENT BUTTE**

11. County or Parish, State

**DUCHESNE COUNTY, UTA**

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other **Weekly status**

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Status report for time period 7/15/02 through 7/21/02.

Subject well had completion procedures initiated in the Green River formation on 7/8/02 without use of a service rig over the well. A cement bond log was ran and 5 Green River intervals were perforated and hydraulically fracture treated down casing using composite flow-through frac plugs between stages. Fracs were flowed back through chokes. A service rig was moved on well on 7/11/02. Bridge plugs were drilled out and well was cleaned out to PBTD @ 5880'. Zones were swab tested for sand cleanup. Production tbg was ran & anchored in well. A repaired rod pump and rod string was ran in well. Well began producing via rod pump on 7/16/02.

**RECEIVED**

**JUL 19 2002**

**DIVISION OF  
OIL, GAS AND MINING**

14. I hereby certify that the foregoing is true and correct

Signed

*Gary Dietz*  
**Gary Dietz**

Title

**Completion Foreman**

Date

**7/17/2002**

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:



August 7, 2002

State of Utah, Division of Oil, Gas and Mining  
Attn: Ms. Carol Daneils  
P.O. Box 145801  
Salt Lake City, Utah 84144-5801

Attn: Ms. Carol Daneils

West Point #3-17-9-16 (43-013-32278)  
Duchesne County, UT

Dear Ms. Carol Daneils

Enclosed is a Well Completion or Recompletion Report and Log form (Form 3160-4). We are no longer sending Log copies since Dave Jull of Phoenix Surveys is already doing so.

If you should have any questions, please contact me at (303) 382-4449.

Sincerely,

Brian Harris  
Engineering Tech

Enclosures

cc: Bureau of Land Management  
Vernal District Office, Division of Minerals  
Attn: Edwin I. Forsman  
170 South 500 East  
Vernal, Utah 84078

Well File – Denver  
Well File – Roosevelt  
Patsy Barreau/Denver  
Bob Jewett/Denver  
Tara Eisler/Denver

RECEIVED  
AUG 9 2002  
DIVISION OF  
OIL, GAS AND MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WORK OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____						5. LEASE DESIGNATION AND SERIAL NO. UTU-74390	
1b. TYPE OF WELL NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR. <input type="checkbox"/> Other _____						6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA	
2. NAME OF OPERATOR INLAND RESOURCES INC.						7. UNIT AGREEMENT NAME West Point	
3. ADDRESS AND TELEPHONE NO. 410 17th St. Suite 700 Denver, CO 80202						8. FARM OR LEASE NAME, WELL NO. West Point #3-17-9-16	
4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)* At Surface 522' FNL & 2053' FEL ( NENW ) Sec 17, T9S, R16E  At top prod. Interval reported below  At total depth						9. WELL NO. 43-013-32278	
14. API NO. 43-013-32278						12. COUNTY OR PARISH Duchesne	
DATE ISSUED 10/01/01						13. STATE UT	
15. DATE SPURRED 11/12/01		16. DATE T.D. REACHED 6/26/02		17. DATE COMPL. (Ready to prod.) 7/16/02		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5995' GL 6005' KB	
19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 5951' DTD		21. PLUG BACK T.D., MD & TVD 5880'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY -----> X	
ROTARY TOOLS		CABLE TOOLS					
Green River 4240'-5386'		25. WAS DIRECTIONAL SURVEY MADE No					
26. TYPE ELECTRIC AND OTHER LOGS RUN DIGL/SP/CDL/GR/Cal - 7-19-02		27. WAS WELL CORED No					
23. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8" - J-55		24#		300.04'		12-1/4"	
5-1/2" - J-55		15.5#		5921.73'		7-7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-7/8"		EOT @		TA @			
		5446'		5312'			
31. PERFORATION RECORD (Interval, size and number)							
INTERVAL		SIZE		SPF/#shots		DEPTH INTERVAL (MD)	
(LODC/A3) 5383-86', 5264-70', 5196-5204'							
5187-92', 5180-83'		0.38"		4/92		5180'-5386'	
(C-sd/B2) 5046-52', 5038-42', 5031-35', 4896-4909'		0.38"		4/108		4896'-5052'	
(D1/D2) 4814-32', 4767-73', 4752-57'		0.38"		4/116		4752'-4832'	
(PB10) 4496'-4504'		0.38"		4/32		4496'-4504'	
(B4/GB6) 4293-4312', 4240-48'		0.38"		4/108		4240'-4312'	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
						AMOUNT AND KIND OF MATERIAL USED	
						Frac w/ 59.987# 20/40 sand in 468 bbls fluid.	
						Frac w/ 59.386# 20/40 sand in 479 bbls fluid.	
						Frac w/ 92.116# 20/40 sand in 656 bbls fluid.	
						Frac w/ 25.900# 20/40 sand in 271 bbls fluid.	
						Frac w/ 60.856# 20/40 sand in 462 bbls fluid.	
33.* PRODUCTION							
DATE FIRST PRODUCTION 7/16/02		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 16' RHAC Pump				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 10 day ave		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL-BBL. GAS-MCF. WATER-BBL. GAS-OIL RATIO	
						97 311 27 3206	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold & Used for Fuel						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Brian Harris</u>		TITLE <u>Engineering Technician</u>				DATE <u>8/7/2002</u>	
Brian Harris						BDH	

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

38.	GEOLOGIC MARKERS			
	FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
				West Point #3-17-9-16
				<div> <div>Garden Gulch Mkr</div> <div>3500'</div> </div> <div> <div>Garden Gulch 2</div> <div>4062'</div> </div> <div> <div>Point 3 Mkr</div> <div>4316'</div> </div> <div> <div>X Mkr</div> <div>4586'</div> </div> <div> <div>Y-Mkr</div> <div>4618'</div> </div> <div> <div>Douglas Creek Mkr</div> <div>4731'</div> </div> <div> <div>BiCarbonate Mkr</div> <div>4926'</div> </div> <div> <div>B Limestone Mkr</div> <div>5076'</div> </div> <div> <div>Castle Peak</div> <div>5605'</div> </div> <div> <div>Basal Carbonate</div> <div>5951'</div> </div> <div> <div>Total Depth (LOGGERS)</div> <div></div> </div>

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 Seventeenth Street, Suite 700 Denver, CO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NE/NW 522' FNL, 2053' FEL Sec. 17, T9S, R16E

5. Lease Designation and Serial No.

UTU-74390

6. If Indian, Allottee or Tribe Name

NA

7. If unit or CA, Agreement Designation

West Point Unit

8. Well Name and No.

West Point #3-17

9. API Well No.

43-013-32278

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne Co., Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing repair  
☐ Altering Casing  
☐ Other \_\_\_\_\_  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-off  
☒ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Please see attached injection application.

14. I hereby certify that the foregoing is true and correct

Signed

Joyce I. McGough

Regulatory Specialist

Date

8/20/02

(This space of Federal or State office use.)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

**SUNDRY NOTICES AND REPORTS ON WELLS**

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Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well  
☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator  
**INLAND PRODUCTION COMPANY**

3. Address and Telephone No.  
**410 Seventeenth Street, Suite 700 Denver, CO 80202 (303) 893-0102**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**NE/NW 522' FNL, 2053' FEL Sec. 17, T9S, R16E**

5. Lease Designation and Serial No.

**UTU-74390**

6. If Indian, Allottee or Tribe Name

**NA**

7. If unit or CA, Agreement Designation

**West Point Unit**

8. Well Name and No.

**West Point #3-17**

9. API Well No.

**43-013-32278**

10. Field and Pool, or Exploratory Area

**Monument Butte**

11. County or Parish, State

**Duchesne Co., Utah**

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment     | <input type="checkbox"/> Change of Plans                    |
| <input type="checkbox"/> Recompletion    | <input type="checkbox"/> New Construction                   |
| <input type="checkbox"/> Plugging Back   | <input type="checkbox"/> Non-Routine Fracturing             |
| <input type="checkbox"/> Casing repair   | <input type="checkbox"/> Water Shut-off                     |
| <input type="checkbox"/> Altering Casing | <input checked="" type="checkbox"/> Conversion to Injection |
| <input type="checkbox"/> Other _____     | <input type="checkbox"/> Dispose Water                      |

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Please see attached injection application.

14. I hereby certify that the foregoing is true and correct

Signed

**Joyce I. McGough**

Title

**Regulatory Specialist**

Date

**8/20/02**

(This space of Federal or State office use.)

Approved by \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(June 1990)

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

## 1. Type of Well

☒ Oil Well    ☐ Gas well    ☐ Other

## 2. Name of Operator

Inland Production Co.

## 3. Address and Telephone No.

(435) 646-3721

Route #3 Box 3630, Myton, UT 84052

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NE/NW    522' FNL, 2053' FWL    Sec. 17, T9S, R16E

## 5. Lease Designation and Serial No.

UTU-74390

## 6. If Indian, Allottee or Tribe Name

NA

## 7. If unit or CA, Agreement Designation

West Point

## 8. Well Name and No.

West Point 3-17-9-16

## 9. API Well No.

43-013-32278

## 10. Field and Pool, or Exploratory Area

Monument Butte

## 11. County or Parish, State

Duchesne, UT

## 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

## TYPE OF ACTION

☒ Notice of Intent☐ Abandonment☐ Change of Plans☐ Subsequent Report☐ Recompletion☐ New Construction☐ Final Abandonment Notice☐ Plugging Back☐ Non-Routine Fracturing☐ Casing repair☐ Water Shut-off☐ Altering Casing☒ Conversion to Injection☐ Other \_\_\_\_\_☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

Please see attached injection conversion application.

## 14. I hereby certify that the foregoing is true and correct

Signed

Joyce I. McGough

Title

Regulatory Specialist

Date

(This space of Federal or State office use.)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*See Instruction on Reverse Side**



August 27, 2002

Mr. Edwin I. Forsman  
Bureau of Land Management  
Vernal District Office, Division of Minerals  
170 South 500 East  
Vernal, Utah 84078

RE: Permit Application for Water Injection Well  
West Point #3-17-9-16  
Monument Butte Field, West Point Unit, Lease #UTU-74390  
Section 17-Township 9S-Range 16E  
Duchesne County, Utah

Dear Mr. Forsman:

Inland Production Company, as operator of the above referenced well, has requested to convert the above well from a producer to an injector. Enclosed for your review is a copy of the application filed with the State of Utah. Also enclosed is a copy of the sundry notice of intent.

Should you have any questions, please contact Mandie Crozier at (435) 646-3721.

Sincerely,

Joyce I. McGough  
Regulatory Specialist

Enclosures



August 20, 2002

Mr. Dan Jarvis  
State of Utah  
Division of Oil, Gas and Mining  
Post Office Box 145801  
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well  
West Point #3-17-9-16  
Monument Butte Field, West Point Unit, Lease #UTU-74390  
Section 17-Township 9S-Range 16E  
Duchesne County, Utah

Dear Mr. Jarvis:

Inland Production Company herein requests approval to convert the West Point #3-17 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, West Point Unit.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (435) 646-3721.

Sincerely,

Joyce I. McGough  
Regulatory Specialist

**INLAND PRODUCTION COMPANY**  
**APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL**

**WEST POINT #3-17**

**MONUMENT BUTTE FIELD (GREEN RIVER) FIELD**

**WEST POINT UNIT**

**LEASE #UTU-74390**

**AUGUST 20, 2002**

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# West Point #3-17-9-16

Spud Date: 11/12/2001  
Put on Production: 7/16/02  
GL: 5995' KB: 6005'

Initial Production: 97 BOPD,  
311 MCFD, 27 BWPD

## SURFACE CASING

CSG SIZE: 8-5/8"  
GRADE: J-55  
WEIGHT: 24#  
LENGTH: 8 jts. (290.19')  
DEPTH LANDED: 300.04' KB  
HOLE SIZE: 12-1/4"  
CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbls cmt to surf.

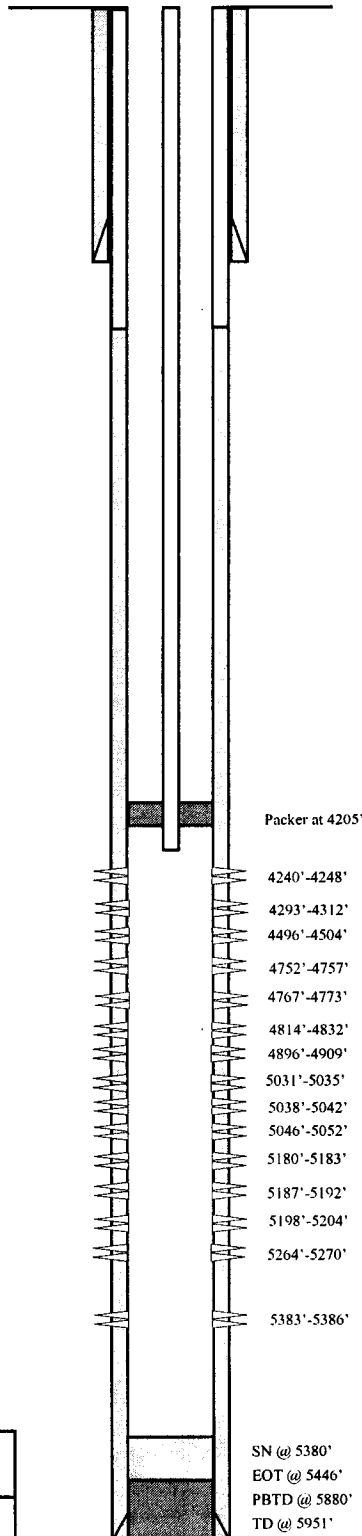
## PRODUCTION CASING

CSG SIZE: 5-1/2"  
GRADE: J-55  
WEIGHT: 15.5#  
LENGTH: 133 jts. (5924.13')  
DEPTH LANDED: 5921.73' KB  
HOLE SIZE: 7-7/8"  
CEMENT DATA: 275 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.  
CEMENT TOP AT: 360' per CBL

## TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#  
NO. OF JOINTS: 164 jts. (5302.89')  
TUBING ANCHOR: 5312.89' KB  
NO. OF JOINTS: 2 jts. (64.75')  
SEATING NIPPLE: 2-7/8" (1.10')  
SN LANDED AT: 5380.44' KB  
NO. OF JOINTS: 2 jts. (64.58')  
TOTAL STRING LENGTH: EOT @ 5446.57' KB

## Proposed Injection Wellbore Diagram



## FRAC JOB

7/09/02	5180'-5386'	<b>Frac A3/LODC sands as follows:</b> 59,987# 20/40 sand in 468 bbls Viking I-25 fluid. Treated @ avg press of 2275 psi w/avg rate of 26.2 BPM. Screened out w/ 54,387# sand in formation and 5,600# sand in casing. Calc flush: 5180 gal. Actual flush: 4158 gal. ISIP 3000 psi.
7/12/02	4896'-5052'	<b>Frac C/B2 sands as follows:</b> 59,386# 20/40 sand in 479 bbls Viking I-25 fluid. Treated @ avg press of 1650 psi w/avg rate of 28 BPM. ISIP 1980 psi. Calc flush: 4896 gal. Actual flush: 4851 gal.
7/12/02	4752'-4832'	<b>Frac D1/D2 sands as follows:</b> 92,116# 20/40 sand in 656 bbls Viking I-25 fluid. Treated @ avg press of 1790 psi w/avg rate of 28 BPM. ISIP 2130 psi. Calc flush: 4752 gal. Actual flush: 4662 gal.
7/12/02	4496'-4504'	<b>Frac PB10 sands as follows:</b> 25,900# 20/40 sand in 271 bbls Viking I-25 fluid. Treated @ avg press of 2525 psi w/avg rate of 25.5 BPM. ISIP 2100 psi. Calc flush: 4496 gal. Actual flush: 4410 gal.
7/12/02	4240'-4312'	<b>Frac GB4/GB6 sands as follows:</b> 60,856# 20/40 sand in 462 bbls Viking I-25 fluid. Treated @ avg press of 1775 psi w/avg rate of 25.5 BPM. ISIP 1950 psi. Calc flush: 4240 gal. Actual flush: 4158 gal.

## PERFORATION RECORD

7/09/09	5383'-5386'	4 JSPF	12 holes
7/09/09	5264'-5270'	4 JSPF	24 holes
7/09/09	5198'-5204'	4 JSPF	24 holes
7/09/09	5187'-5192'	4 JSPF	20 holes
7/09/09	5180'-5183'	4 JSPF	12 holes
7/12/09	5046'-5052'	4 JSPF	24 holes
7/12/09	5038'-5042'	4 JSPF	16 holes
7/12/09	5031'-5035'	4 JSPF	16 holes
7/12/09	4896'-4909'	4 JSPF	52 holes
7/12/09	4814'-4832'	4 JSPF	72 holes
7/12/09	4767'-4773'	4 JSPF	24 holes
7/12/09	4752'-4757'	4 JSPF	20 holes
7/12/09	4496'-4504'	4 JSPF	32 holes
7/12/09	4293'-4312'	4 JSPF	76 holes
7/12/09	4240'-4248'	4 JSPF	32 holes



**Inland Resources Inc.**

**West Point #3-17-9-16**

522' FNL & 2053' FWL

NENW Section 17-T9S-R16E

Duchesne Co, Utah

API #43-013-32278; Lease #UTU-74390

**RECEIVED**

**SEP 19 2002**

**DIVISION OF  
OIL, GAS AND MINING** BDH 8/24/01

## WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
3. Test casing and packer.
4. Rig down and move out.

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS**  
**RULE R615-5-1**

1. **Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
2. **A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

- 2.1 **The name and address of the operator of the project.**

Inland Production Company  
410 17<sup>th</sup> Street, Suite 700  
Denver, Colorado 80202

- 2.2 **A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.**

See Attachment A.

- 2.3 **A full description of the particular operation for approval is requested.**

Approval is requested to convert the West Point #3-17 from a producing oil well to a water injection well in Monument Butte (Green River) Field, West Point Unit.

- 2.4 **A description of the pools from which the identified wells are producing or have produced.**

The proposed injection well will inject into the Green River Formation.

- 2.5 **The names, description and depth of the pool or pools to be affected.**

The injection zone is in the Green River Formation. In the West Point #3-17 well, the proposed injection zone is from Garden Gulch to Basal Limestone (4062' - 5951'). The confining strata directly above and below the injection zones are the Garden Gulch and Castle Peak Members of the Green River Formation, with the Garden Gulch Marker top at 4062' and the Castle Peak top at 5605'.

- 2.6 **A copy of a log of a representative well completed in the pool.**

The referenced log for the West Point #3-17 is on file with the Utah Division of Oil, Gas and Mining.

- 2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Inland Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a Federal lease (Lease #UTU-74390) in the Monument Butte (Green River) Field, West Point Unit, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,  
STORAGE AND ENHANCED RECOVERY WELLS  
SECTION V – RULE R615-5-2**

1. **Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
2. **The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**

- 2.1 **A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.

- 2.2 **Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.3 **A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

- 2.4 **Copies of logs already on file with the Division should be referenced, but need not be refilled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.5 **A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24#, J-55 surface casing run to 300' GL, and 5-1/2" 15.5# J-55 casing run from surface to 5922' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

- 2.6 **A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

- 2.7 **Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F.

**The proposed average and maximum injection pressures.**

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1924 psig.

- 2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.**

The minimum fracture gradient for the West Point #3-17, for existing perforations (4240' - 5386') calculates at 0.83 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1924 psig. We may add additional perforations between 4062' and 5951'. See Attachments G and G-1.

- 2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.**

In the West Point #3-17, the proposed injection zone (4062' - 5951') is in the Garden Gulch to Basal limestone members of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

- 2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.**

See Attachments E through E-7.

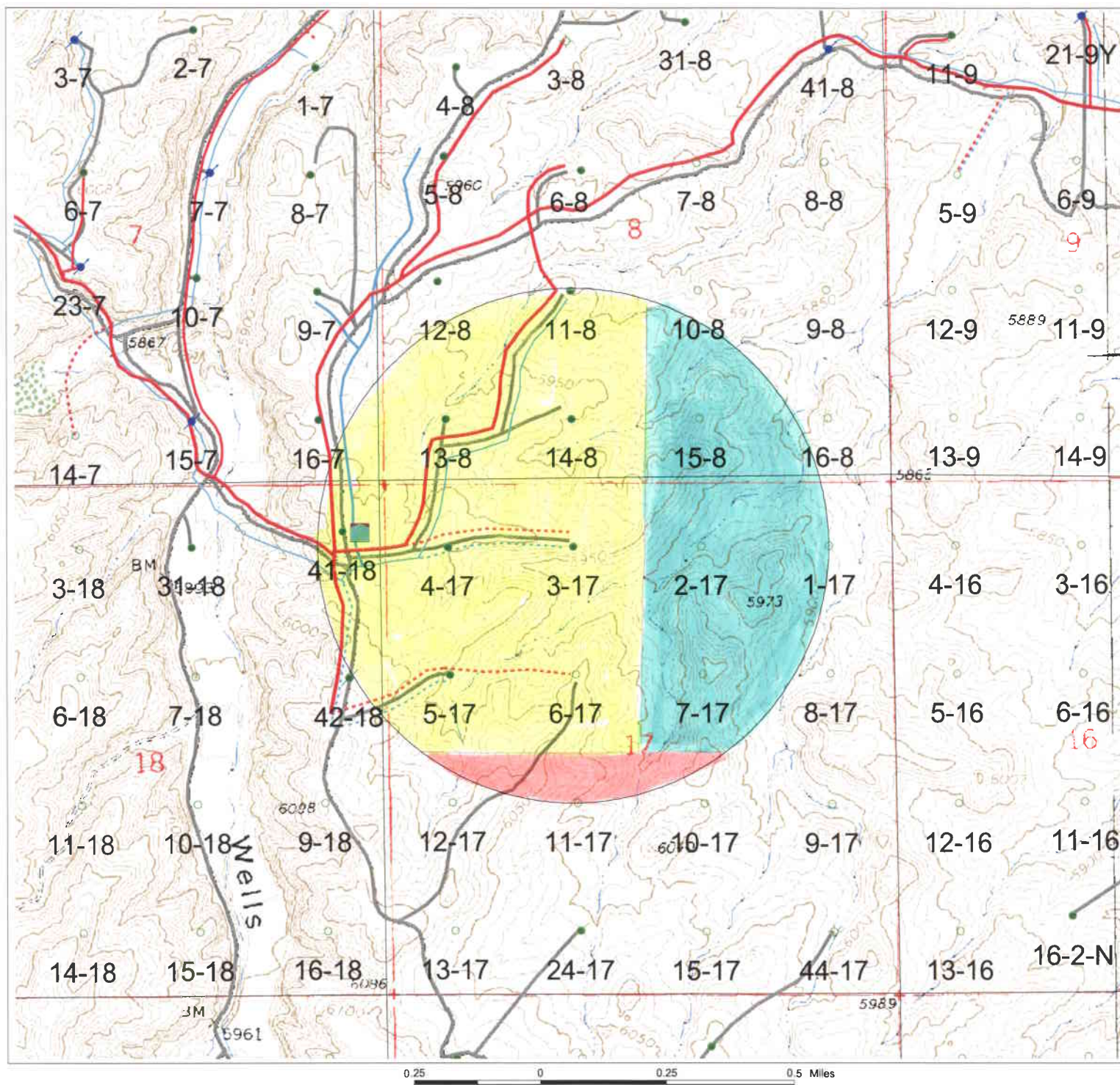
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

























- 2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.**

See Attachment C.

- 2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.**

Inland Production Company will supply any requested information to the Board or Division.



- ☐ 1/2 Mile Radius  
 Water Taps  
 well Categories:  
 INJ  
 WTR  
 SWD  
 OIL  
 GAS  
 DRY  
 SHUTIN  
 SUSPENDED  
 ABND  
 LOC  
 Compressor Stations  
 Gas Pipelines  
 10"   
 6"   
 6" proposed   
 4"   
 4" proposed   
 Gas Buried   
 Petroglyph Gasline   
 Questar Gasline   
 Gas Meters  
 Water 6 Inch   
 Water 4 Inch   
 Water 4 Inch - High Pressure   
 Water 4 Inch Poly   
 Water 2 to 3 inch   
 Johnson Water Line   
 Injection Stations  
 Pump Stations  
 Roads (Digitized)  
 Paved  
 Dirt  
 Proposed  
 Two Track  
 Private  
 Mining Tracts



Attachment A  
Federal 3-17-9-16  
Sec. 17-T9S-R16E



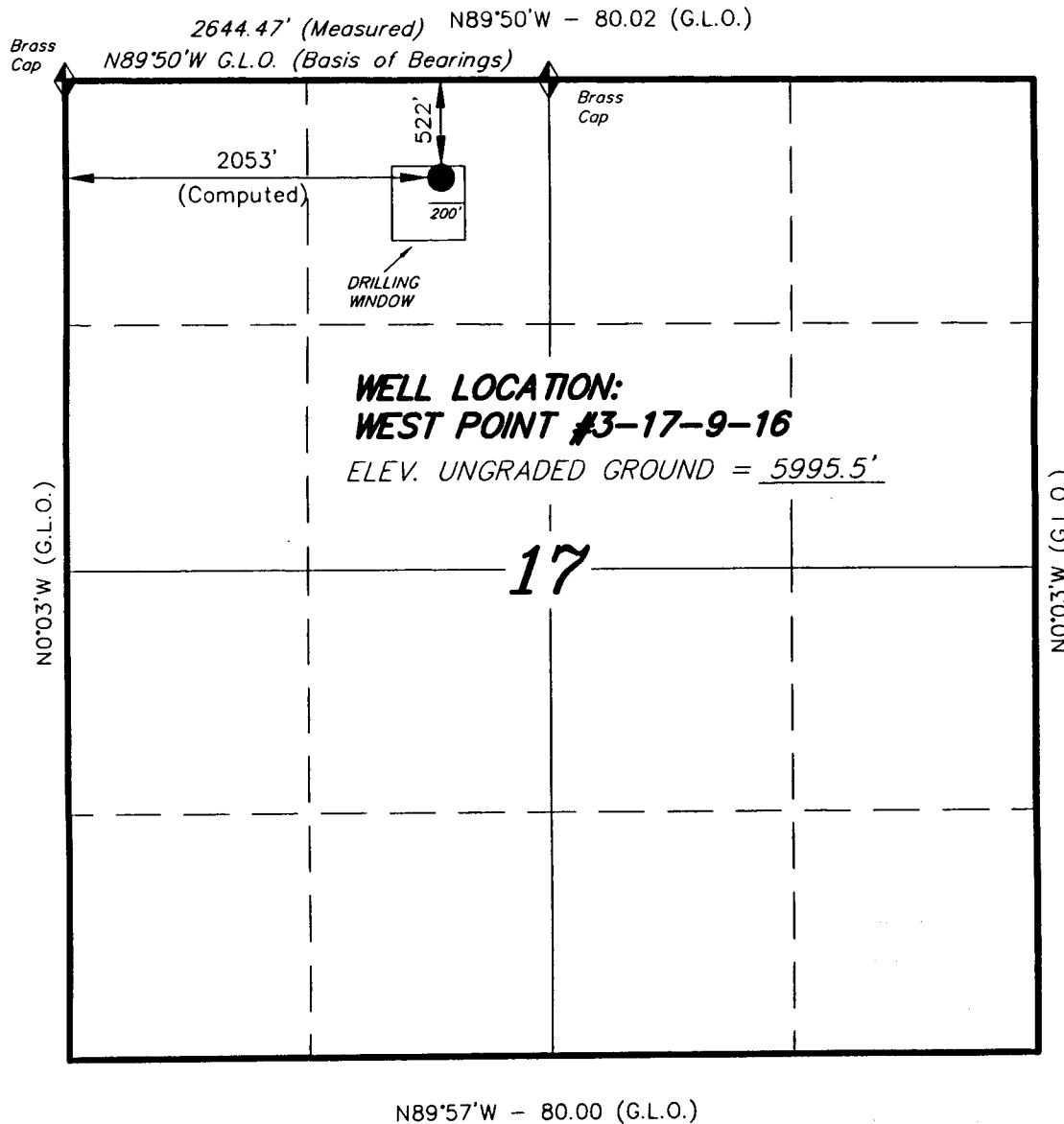
410 17<sup>th</sup> Street Suite 700  
Denver, Colorado 80202  
Phone: (303) 893-0102

### ½ Mile Radius Map

UNTA BASIN, UTAH  
Duchesne & Uintah Counties, Utah

1999

# T9S, R16E, S.L.B.&M.



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

## INLAND PRODUCTION COMPANY

WELL LOCATION, WEST POINT  
#3-17-9-16, LOCATED AS SHOWN IN  
THE NE 1/4 NW 1/4 OF SECTION 17,  
T9S, R16E, S.L.B.&M. DUCHESNE COUNTY,  
UTAH.

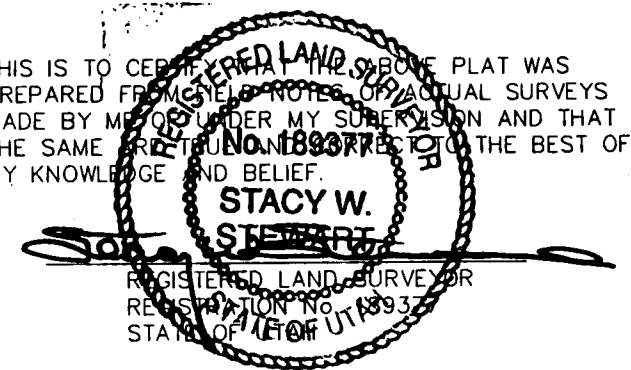
### CORNER TIE NOTE:

The well location bears S47°51'10"W  
795.35' from the North 1/4 Corner of  
Sec. 17.

Attachment A-1



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS  
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS  
MADE BY ME OR UNDER MY SUPERVISION AND THAT  
THE SAME ARE TRUE AND CORRECT TO THE BEST OF  
MY KNOWLEDGE AND BELIEF.



## TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078  
(435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: L.D.T.
DATE: 5-14-01	WEATHER: COOL
NOTES:	FILE #

## Attachment B

## EXHIBIT B

Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	<u>Township 9 South, Range 16 East</u> Section 6: All Section 7: All Section 8: W/2 Section 17: NW/4 Section 18: Lots 1, 2, NE/4, E/2NW/4	UTU-74390 HBP	Inland Production Company Yates Petroleum Corporation ABO Petroleum Corporation Yates Drilling Company Myco Industries, Inc.	(Surface Rights) USA
2	<u>Township 9 South, Range 16 East</u> Section 17: S/2 Section 20: N/2	UTU-52018 HBP	Inland Production Company	(Surface Rights) USA
3	<u>Township 9 South, Range 16 East</u> Section 8: SW/4NE/4, SE/4 Section 9: SW/4SW/4 Section 17: NE/4 Section 18: Lots 3, 4, E/2SW/4, SE/4 Section 19: Lots 1, 2, NE/4, E/2NW/4 Section 21: N/2 Section 22: W/2NE/4, SE/4NE/4, NW/4	UTU-64379 HBP	Inland Production Company Yates Petroleum Corporation	(Surface Rights) USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well  
West Point #3-17

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: Joyce I. McGough  
Inland Production Company  
Joyce I. McGough  
Regulatory Specialist

Sworn to and subscribed before me this 26<sup>th</sup> day of August, 2002.

Notary Public in and for the State of Colorado: [Signature]

My Commission Expires: August 29, 2005

## West Point #3-17-9-16

Spud Date: 11/12/2001  
Put on Production: 7/16/02  
GL: 5995' KB: 6005'

Initial Production: 97 BOPD,  
311 MCFD, 27 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"  
GRADE: J-55  
WEIGHT: 24#  
LENGTH: 8 jts. (290.19')  
DEPTH LANDED: 300.04' KB  
HOLE SIZE: 12-1/4"  
CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"  
GRADE: J-55  
WEIGHT: 15.5#  
LENGTH: 133 jts. (5924.13')  
DEPTH LANDED: 5921.73' KB  
HOLE SIZE: 7-7/8"  
CEMENT DATA: 275 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.  
CEMENT TOP AT: 360' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#  
NO. OF JOINTS: 164 jts (5302.89')  
TUBING ANCHOR: 5312.89' KB  
NO. OF JOINTS: 2 jts (64.75')  
SEATING NIPPLE: 2-7/8" (1.10')  
SN LANDED AT: 5380.44' KB  
NO. OF JOINTS: 2 jts (64.58')  
TOTAL STRING LENGTH: EOT @ 5446.57' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM  
SUCKER RODS: 6-1 1/2" weight bars; 10-3/4" scraper rods; 98-3/4" slick rods,  
100-3/4" scraper rods, 1-2", 1-4", 1-8" x 3/4" pony rods.  
PUMP SIZE: 2-1/2" x 1-1/2" x 16" RHAC  
STROKE LENGTH: 74"  
PUMP SPEED, SPM: 3.5 SPM  
LOGS: DIGL/SP/GR/CAL

FRAC JOB

7/09/02	5180'-5386'	<b>Frac A3/LODC sands as follows:</b> 59,987# 20/40 sand in 468 bbls Viking I-25 fluid. Treated @ avg press of 2275 psi w/avg rate of 26.2 BPM. Screened out w/ 54,387# sand in formation and 5,600# sand in casing. Calc flush: 5180 gal. Actual flush: 4158 gal. ISIP 3000 psi.
7/12/02	4896'-5052'	<b>Frac C/B2 sands as follows:</b> 59,386# 20/40 sand in 479 bbls Viking I-25 fluid. Treated @ avg press of 1650 psi w/avg rate of 28 BPM. ISIP 1980 psi. Calc flush: 4896 gal. Actual flush: 4851 gal.
7/12/02	4752'-4832'	<b>Frac D1/D2 sands as follows:</b> 92,116# 20/40 sand in 656 bbls Viking I-25 fluid. Treated @ avg press of 1790 psi w/avg rate of 28 BPM. ISIP 2130 psi. Calc flush: 4752 gal. Actual flush: 4662 gal.
7/12/02	4496'-4504'	<b>Frac PB10 sands as follows:</b> 25,900# 20/40 sand in 271 bbls Viking I-25 fluid. Treated @ avg press of 2525 psi w/avg rate of 25.5 BPM. ISIP 2100 psi. Calc flush: 4496 gal. Actual flush: 4410 gal.
7/12/02	4240'-4312'	<b>Frac GB4/GB6 sands as follows:</b> 60,856# 20/40 sand in 462 bbls Viking I-25 fluid. Treated @ avg press of 1775 psi w/avg rate of 25.5 BPM. ISIP 1950 psi. Calc flush: 4240 gal. Actual flush: 4158 gal.

PERFORATION RECORD

7/09/09	5383'-5386'	4 JSPF	12 holes
7/09/09	5264'-5270'	4 JSPF	24 holes
7/09/09	5198'-5204'	4 JSPF	24 holes
7/09/09	5187'-5192'	4 JSPF	20 holes
7/09/09	5180'-5183'	4 JSPF	12 holes
7/12/09	5046'-5052'	4 JSPF	24 holes
7/12/09	5038'-5042'	4 JSPF	16 holes
7/12/09	5031'-5035'	4 JSPF	16 holes
7/12/09	4896'-4909'	4 JSPF	52 holes
7/12/09	4814'-4832'	4 JSPF	72 holes
7/12/09	4767'-4773'	4 JSPF	24 holes
7/12/09	4752'-4757'	4 JSPF	20 holes
7/12/09	4496'-4504'	4 JSPF	32 holes
7/12/09	4293'-4312'	4 JSPF	76 holes
7/12/09	4240'-4248'	4 JSPF	32 holes

4240'-4248'  
4293'-4312'  
4496'-4504'  
4752'-4757'  
4767'-4773'  
4814'-4832'  
4896'-4909'  
5031'-5035'  
5038'-5042'  
5046'-5052'  
5180'-5183'  
5187'-5192'  
5198'-5204'  
5264'-5270'  
Anchor @ 5312'  
5383'-5386'

SN @ 5380'  
EOT @ 5446'  
PBTD @ 5880'  
TD @ 5951'



Inland Resources Inc.

West Point #3-17-9-16

522' FNL &amp; 2053' FWL

NENW Section 17-T9S-R16E

Duchesne Co, Utah

API #43-013-32278; Lease #UTU-74390

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SEP 19 2002

DIVISION OF  
OIL, GAS AND MINING

BDH 8/24/01

# West Point 4-17-9-16

Attachment E-1

Spud Date: 11/13/2001  
Put on Production: 7/23/02

GL: 6014' KB: 6024'

## SURFACE CASING

CSG SIZE: 8-5/8"  
GRADE: J-55  
WEIGHT: 24#  
LENGTH: 7 jts. (295.67')  
DEPTH LANDED: 303.67' KB  
HOLE SIZE: 12-1/4"  
CEMENT DATA: 150 sxs Class "G" cmt, est 5 bbls cmt to surf.

## PRODUCTION CASING

CSG SIZE: 5-1/2"  
GRADE: J-55  
WEIGHT: 15.5#  
LENGTH: 133 jts. (5943.32')  
DEPTH LANDED: 5940.92' KB  
HOLE SIZE: 7-7/8"  
CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.  
CEMENT TOP AT: 670' per CBL

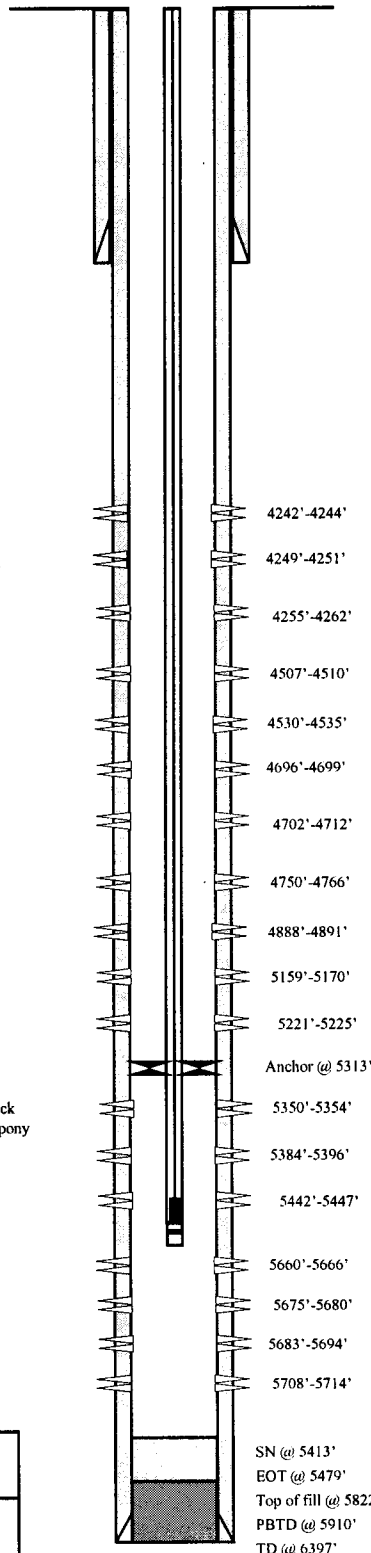
## TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#  
NO. OF JOINTS: 164 jts (5303.39')  
TUBING ANCHOR: 5313.39' KB  
NO. OF JOINTS: 3 jts (97.05')  
SEATING NIPPLE: 2-7/8" (1.10')  
SN LANDED AT: 5413.24' KB  
NO. OF JOINTS: 2 jts (64.72')  
TOTAL STRING LENGTH: EOT @ 5479.51' KB

## SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM  
SUCKER RODS: 6-1 1/2" weight bars; 10-3/4" scraper rods; 100-3/4" slick rods; 99-3/4" scraper rods; 1-3/4" plain rod. 1-2', 1-4', 1-6', 1-8' x 3/4" pony rods.  
PUMP SIZE: 2-1/2" x 1-1/2" x 15' RHAC  
STROKE LENGTH: 86"  
PUMP SPEED, SPM: 3 SPM  
LOGS: DIGL/SP/GR/CAL

## Wellbore Diagram



Initial Production: 39 BOPD,  
915 MCFD, 3 BWPD

## FRAC JOB

7/16/02 5660'-5714' **Frac CP1,2,3 sand as follows:**  
75,449# 20/40 sand in 590 bbls Viking I-25 fluid. Treated @ avg press of 1617 psi w/avg rate of 26.1 BPM. ISIP 2180 psi. Calc flush: 5660 gal. Actual flush: 5565 gal.

7/16/02 5159'-5447' **Frac A3, LODC sands as follows:**  
99,628# 20/40 sand in 699 bbls Viking I-25 fluid. Treated @ avg press of 2039 psi w/avg rate of 26.1 BPM. ISIP 2880 psi. Calc flush: 5159 gal. Actual flush: 5061 gal.

7/16/02 5660'-5714' **Frac DS3, D1, A3 sands as follows:**  
90,540# 20/40 sand in 625 bbls Viking I-25 fluid. Treated @ avg press of 1505 psi w/avg rate of 25.4 BPM. ISIP 2130 psi. Calc flush: 4696 gal. Actual flush: 4599 gal.

7/16/02 4242'-4535' **Frac GB4, PB10, PB11 sands as follows:**  
61,611# 20/40 sand in 458 bbls Viking I-25 fluid. Treated @ avg press of 1969 psi w/avg rate of 25.9 BPM. ISIP 2200 psi. Calc flush: 4242 gal. Actual flush: 4158 gal.

## PERFORATION RECORD

Date	Interval	Tool	Holes
7/12/02	5708'-5714'	4 JSPF	24 holes
7/12/02	5683'-5694'	4 JSPF	44 holes
7/12/02	5675'-5680'	4 JSPF	20 holes
7/12/02	5660'-5666'	4 JSPF	24 holes
7/16/02	5442'-5447'	4 JSPF	20 holes
7/16/02	5384'-5396'	4 JSPF	48 holes
7/16/02	5350'-5354'	4 JSPF	16 holes
7/16/02	5221'-5225'	4 JSPF	16 holes
7/16/02	5159'-5170'	4 JSPF	44 holes
7/16/02	4888'-4891'	4 JSPF	12 holes
7/16/02	4750'-4766'	4 JSPF	64 holes
7/16/02	4702'-4712'	4 JSPF	40 holes
7/16/02	4696'-4699'	4 JSPF	12 holes
7/16/02	4530'-4535'	4 JSPF	20 holes
7/16/02	4507'-4510'	4 JSPF	12 holes
7/16/02	4255'-4262'	4 JSPF	28 holes
7/16/02	4249'-4251'	4 JSPF	08 holes
7/16/02	4242'-4244'	4 JSPF	08 holes



Inland Resources Inc.

West Point 4-17-9-16

532' FNL & 667' FWL

NWNW Section 17-T9S-R16E

Duchesne Co, Utah

API #43-013-32280; Lease #UTU-74390

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SEP 19 2002

DIVISION OF  
OIL, GAS AND MINING

BDH 8/15/02

# West Point #5-17-9-16

Attachment E-2

Spud Date: 12/10/2001  
Put on Production: 7/26/2002  
GL: 5984' KB: 5994'

## Wellbore Diagram

Initial Production: BOPD,  
MCFD, BWPD

### SURFACE CASING

CSG SIZE: 8-5/8"  
GRADE: J-55  
WEIGHT: 24#  
LENGTH: 7 jts. (302.04')  
DEPTH LANDED: 310.04' KB  
HOLE SIZE: 12-1/4"  
CEMENT DATA: 145 sxs Class "G" cmt, est 4 bbls cmt to surf.

### PRODUCTION CASING

CSG SIZE: 5-1/2"  
GRADE: J-55  
WEIGHT: 15.5#  
LENGTH: 131 jts. (5849.11')  
DEPTH LANDED: 5846.71' KB  
HOLE SIZE: 7-7/8"  
CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.  
CEMENT TOP AT: 210' per CBL

### TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#  
NO. OF JOINTS: 161 jts (5241.18')  
TUBING ANCHOR: 5251.18' KB  
NO. OF JOINTS: 1 jts (32.57')  
SEATING NIPPLE: 2-7/8" (1.10')  
SN LANDED AT: 5286.55' KB  
NO. OF JOINTS: 2 jts (65.08')  
TOTAL STRING LENGTH: EOT @ 5353.18' KB

### SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM  
SUCKER RODS: 6-1 1/2" weight bars; 10-3/4" scraper rods; 95-3/4" slick rods,  
99-3/4" scraper rods, 1-4", 1-8" x 3/4" pony rods.  
PUMP SIZE: 2-1/2" x 1-1/2" x 16" RHAC  
STROKE LENGTH: 86"  
PUMP SPEED, SPM: 6 SPM  
LOGS: DIGL/SP/GR/CAL

### FRAC JOB

7/22/02 5067'-5277' **Frac A1, A3, LODC sands as follows:**  
158,285# 20/40 sand in 1062 bbls Viking I-25  
fluid. Treated @ avg press of 1650 psi w/avg  
rate of 28 BPM. ISIP 2040 psi. Calc flush:  
5067 gal. Actual flush: 4998 gal.

7/22/02 4822'-4949' **Frac B0.5, B1, B2 sands as follows:**  
59,431# 20/40 sand in 474 bbls Viking I-25  
fluid. Treated @ avg press of 2100 psi w/avg  
rate of 27 BPM. ISIP 2010 psi. Calc flush:  
4822 gal. Actual flush: 4725 gal.

7/22/02 4660'-4669' **Frac D1 sand as follows:**  
19,371# 20/40 sand in 237 bbls Viking I-25  
fluid. Treated @ avg press of 2250 psi w/avg  
rate of 27 BPM. ISIP 1910 psi. Calc flush:  
4660 gal. Actual flush: 4578 gal.

7/22/02 4211'-4216' **Frac GB6 sands as follows:**  
19,416# 20/40 sand in 173 bbls Viking I-25  
fluid. Treated @ avg press of 2800 psi w/avg  
rate of 24.5 BPM. Screened out w/ 7623#  
sand in formation and 11,793# sand in casing.  
Calc flush: 4211 gal. Actual flush: 1911 gal.  
ISIP - NA.

### PERFORATION RECORD

Date	Interval	Tool	Holes
7/19/02	5262'-5277'	4 JSPF	60 holes
7/19/02	5207'-5232'	4 JSPF	100 holes
7/19/02	5160'-5174'	4 JSPF	56 holes
7/19/02	5116'-5124'	4 JSPF	32 holes
7/19/02	5104'-5106'	4 JSPF	08 holes
7/19/02	5067'-5075'	4 JSPF	32 holes
7/22/02	4946'-4949'	4 JSPF	12 holes
7/22/02	4926'-4932'	4 JSPF	24 holes
7/22/02	4868'-4870'	4 JSPF	08 holes
7/22/02	4822'-4828'	4 JSPF	24 holes
7/22/02	4665'-4669'	4 JSPF	16 holes
7/22/02	4660'-4663'	4 JSPF	12 holes
7/22/02	4211'-4216'	4 JSPF	20 holes

SN @ 5286'  
EOT @ 5353'  
Top of fill @ 5637'  
PBT @ 5776'  
TD @ 5851'



Inland Resources Inc.

West Point #5-17-9-16

1845' FNL & 850' FWL

SWNW Section 17-T9S-R16E

Duchesne Co, Utah

API #43-013-32281; Lease #UTU-74392

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SEP 19 2002

DIVISION OF  
OIL, GAS AND MINING

BDH 7/9/02

Spud Date: 06/20/96  
Put on Production: 7/19/96  
GL: 6019' KB: 6029' (10' KB)

## Monument Federal 41-18-9-16

Attachment E-3

### Injection Wellbore Diagram

Initial Production: ? BOPD, ?  
MCFPD, ? BWPD

#### SURFACE CASING

CSG SIZE: 8-5/8"  
GRADE: J-55  
WEIGHT: 24#  
DEPTH LANDED: 265'  
HOLE SIZE: 12-1/4"  
CEMENT DATA: 160 sxs Class "G" w/2% CaCl<sub>2</sub> + 1/4# /sx Cello Flake

#### PRODUCTION CASING

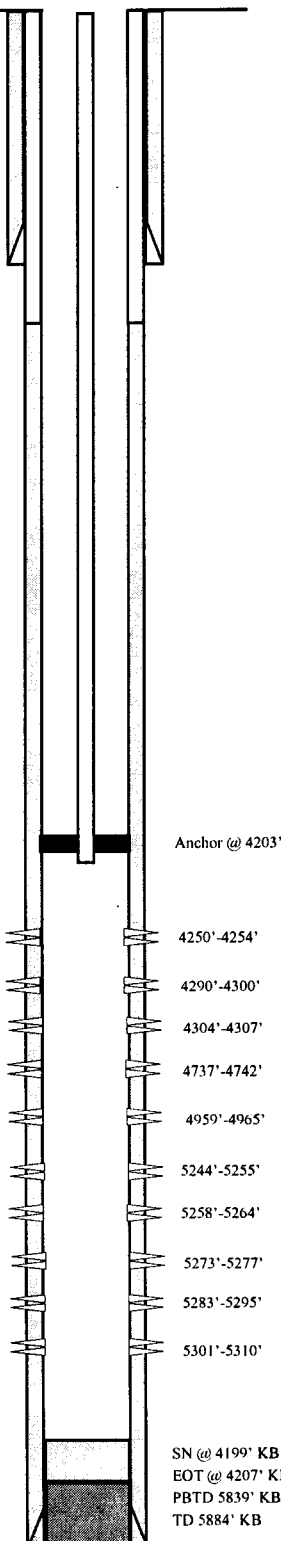
CSG SIZE: 5-1/2"  
GRADE: J-55  
WEIGHT: 15.5#  
LENGTH: 137 jts. (5874')  
DEPTH LANDED: 5884' KB  
HOLE SIZE: 7-7/8"  
CEMENT DATA: 300 sxs super "G", Tail w/360 sxs 50/50 poz.

#### TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#  
NO. OF JOINTS: 135 jts. (4189.20')  
SN LANDED AT: 5334.79' KB  
PACKER: 4203.50' KB  
TOTAL STRING LENGTH: EOT @ 4207.50' KB

#### FRAC JOB

7/02/96	5244'-5310'	42,168 gals 2% KCL wtr & 54,070 # 20/40 ss and 98,380 # 16/30 ss. Used 1004 bbls wtr. Start forced closure flow back @ 1.0 bpm. Flowed back 450 bbls wtr, 0 bbls wtr, and trace of sand.
7/08/96	4737'-4965'	18,900 gals 2% KCL wtr & 50,000 # / 16/30 ss. No flow back.
7/08/96	4250'-4307'	22,470 gals 2% KCL wtr and 78,230 # 16/30 mesh ss. 32.5 BPOM. Start forced closure flow back @ .5 bpm, flow back 15 BW.
8/6/01		Tubing job. Updated tubing & rod details.
7/16/02		Convert to injector.



#### PERFORATION RECORD

4250'-4254'	4 SPF	16 holes
4290'-4300'	4 SPF	40 holes
4304'-4307'	4 SPF	12 holes
4737'-4742'		7 holes
4959'-4965'		7 holes
5244'-5255'	2 SPF	22 holes
5258'-5264'	2 SPF	12 holes
5273'-5277'	2 SPF	8 holes
5283'-5295'	2 SPF	24 holes
5301'-5310'	2 SPF	18 holes



Inland Resources Inc.

#### Monument Federal 41-18-9-16

497' FNL & 424' FEL  
NENE Section 18-T9S-R16E  
Duchesne Co, Utah  
API #43-013-34646; Lease #U-74390

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OIL, GAS AND MINING

BDH 7/18/02

Spud Date: 03/10/97  
Put on Production: 4/10/97  
GL: 6064' KB: 6078'

## Monument Federal 42-18-9-16

Attachment E-4

Initial Production: 23.5 BOPD,  
13.5 MCFPD, 1 BWPD

### Wellbore Diagram

#### SURFACE CASING

CSG SIZE: 8-5/8"  
GRADE: J-55  
WEIGHT: 24#  
DEPTH LANDED: 261'  
HOLE SIZE: 12-1/4"  
CEMENT DATA: 160 sxs Class "G" + 2% CaCl<sub>2</sub> + 1/4#/sx Cello Flake

#### PRODUCTION CASING

CSG SIZE: 5-1/2"  
GRADE: J-55  
WEIGHT: 15.5#  
LENGTH: 138 jts (5859')  
DEPTH LANDED: 5869'  
HOLE SIZE: 7-7/8"  
CEMENT DATA: 145 sxs Prem Lite Plus + 10% gel \_6#/sx BA-981 + .5% sod met + 2#/sx Kol seal + 1/4#/sx Cello Flake

#### TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#  
NO. OF JOINTS: 170 jts  
TUBING ANCHOR: 5267'  
NO. OF JOINTS: 2 jts  
SEATING NIPPLE: 2-7/8" (1.10')  
SN LANDED AT: 5328' KB  
NO. OF JOINTS: 1 jts  
TOTAL STRING LENGTH: EOT @ 5363'

#### ROD STRING

POLISHED ROD: 1-1/4" x 22' SM  
SUCKER RODS: 1-1 1/2" weight bar; 10-3/4" scraped rods; 210-3/4" slick.  
1-4' x 3/4" pony rod.  
PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC  
STROKE LENGTH:  
PUMP SPEED, SPM:  
LOGS: DLL, CNL/LDT, CBL/GR

#### FRAC JOB

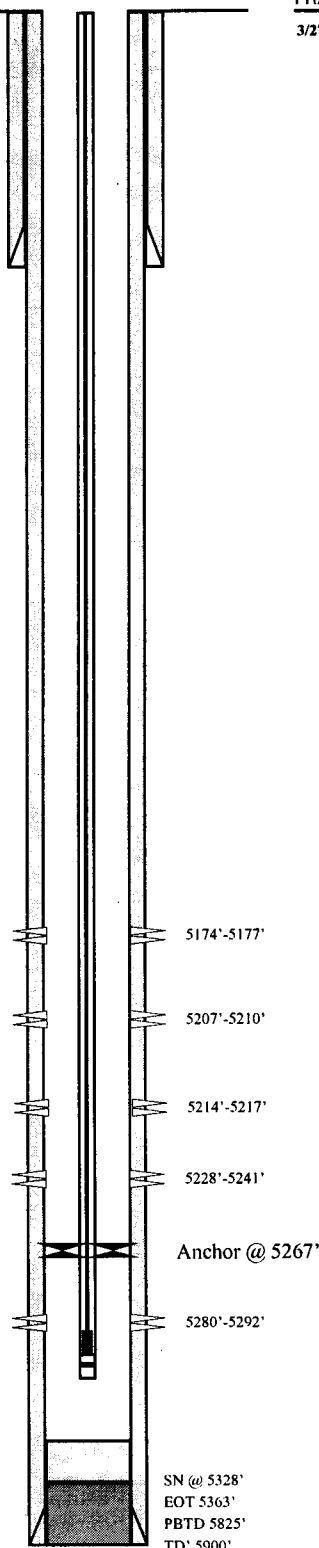
3/27/97 5174'-5292'

Frac G3, G4 sands as follows:

30,600# 20/40 sand and 69,200# 16/30 sand in 719 bbl 2% KCL water. Avg. Treating pressure of 1850 psi @ 34.5 BPM, ISIP 1900 psi.

#### PERFORATION RECORD

3/26/97	5280'-5292'	2 JSPF	06 holes
3/26/97	5228'-5241'	2 JSPF	06 holes
3/26/97	5214'-5217'	2 JSPF	06 holes
3/26/97	5207'-5210'	2 JSPF	26 holes
3/26/97	5174'-5177'	2 JSPF	24 holes



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DIVISION OF  
OIL, GAS AND MINING



Inland Resources Inc.

Monument Federal 42-18-9-16

2007' FNL & 388' FEL

SENE Section 18-T9S-R16E

Duchesne Co, Utah

API #43-013-31724; Lease #UTU-74390

# West Point #11-8-9-16

Attachment E-5

Spud Date: 11/20/2001  
Put on Production: 1/10/2002  
GL: 5922' KB: 5932'

## Wellbore Diagram

Initial Production: 85 BOPD, 41 MCFD, 20 BWPD

### SURFACE CASING

CSG SIZE: 8-5/8"  
GRADE: J-55  
WEIGHT: 24#  
LENGTH: 7 jts (298.45')  
DEPTH LANDED: 306.45'  
HOLE SIZE: 12-1/4"  
CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbl cmt to surface.

### PRODUCTION CASING

CSG SIZE: 5-1/2"  
GRADE: J-55  
WEIGHT: 15.5#  
LENGTH: 144 jts (6012.05')  
DEPTH LANDED: 6009.55'  
HOLE SIZE: 7-7/8"  
CEMENT DATA: 275 sk Prem. Lite H mixed & 450 sxs 50/50 POZ.  
CEMENT TOP AT: ? per CBL

### TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#  
NO. OF JOINTS: 161 jts (5183.23')  
TUBING ANCHOR: 5193.23'  
NO. OF JOINTS: 1 jts (32.24')  
SEATING NIPPLE: 2-7/8" (1.10')  
SN LANDED AT: 5228.27' KB  
NO. OF JOINTS: 1 jts (32.22')  
TOTAL STRING LENGTH: EOT @ 5262.04'

### SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM  
SUCKER RODS: 6-1 1/2" weight bars; 10-3/4" scraper rods; 102-3/4" slick,  
90-3/4" scraper rods, 1-4", 1-8" x 3/4" pony rods  
PUMP SIZE: 2-1/2" x 1-1/2" x 14.5" RHAC  
STROKE LENGTH: 88"  
PUMP SPEED: SPM: 4 SPM  
LOGS: DIGL/SP/GR/CAL

### FRAC JOB

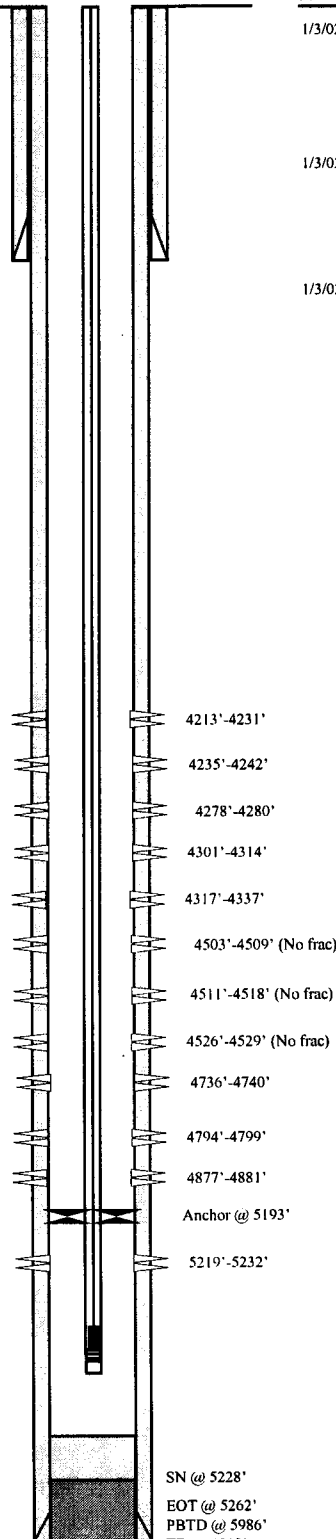
1/3/02 5219'-5232' **Frac A-3 sand as follows:**  
38,000# 20/40 sand in 347 bbls Viking  
I-25 fluid. Treated @ avg press of 2200  
psi w/avg rate of 28.5 BPM. ISIP 2180  
psi. Calc. flush: 5219 gal., Act. flush:  
5166 gal.

1/3/02 4736'-4881' **Frac D-1, D-2 sand as follows:**  
41,610# 20/40 sand in 385 bbls Viking  
I-25 fluid. Treated @ avg press of 1950  
psi w/avg rate of 28.5 BPM. ISIP 2020  
psi. Calc. flush: 4794 gal., Act. flush:  
4662 gal.

1/3/02 4213'-4337' **Frac GB sand as follows:**  
193,610# 20/40 sand in 1267 bbls Viking  
I-25 fluid. Treated @ avg press of 1950  
psi w/avg rate of 28.5 BPM. ISIP 2050  
psi. Calc. flush: 4213 gal., Act. flush:  
4116 gal.

### PERFORATION RECORD

Date	Interval	Tool	Holes
1/2/02	5219'-5232'	4 JSPF	32 holes
1/3/02	4877'-4881'	4 JSPF	16 holes
1/3/02	4794'-4799'	4 JSPF	20 holes
1/3/02	4736'-4740'	4 JSPF	16 holes
1/3/02	4526'-4529'	4 JSPF	12 holes
1/3/02	4511'-4518'	4 JSPF	28 holes
1/3/02	4503'-4509'	4 JSPF	24 holes
1/3/02	4317'-4337'	4 JSPF	80 holes
1/3/02	4301'-4314'	4 JSPF	52 holes
1/3/02	4278'-4280'	4 JSPF	08 holes
1/3/02	4235'-4242'	4 JSPF	28 holes
1/3/02	4213'-4231'	4 JSPF	72 holes



SN @ 5228'  
EOT @ 5262'  
PBTD @ 5986'  
TD @ 6012'



Inland Resources Inc.

West Point #11-8-9-16

1919' FSL & 1797' FWL

NESW Section 8-T9S-R16E

Duchesne Co, Utah

API #43-013-32285; Lease #UTU-74390

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OIL, GAS AND MINING

BDH 1/14/02

# West Point #13-8-9-16

Attachment E-6

Spud Date: 11/19/2001  
Put on Production: 1/4/2002  
GL: 5982' KB: 5992'

Initial Production: 49.3 BOPD,  
1075.4 MCFD, 9.7 BWPD

## Wellbore Diagram

### SURFACE CASING

CSG SIZE: 8-5/8"  
GRADE: J-55  
WEIGHT: 24#  
LENGTH: 7 jts. (304.68')  
DEPTH LANDED: 312.68'  
HOLE SIZE: 12-1/4"  
CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbl cmt to surf

### PRODUCTION CASING

CSG SIZE: 5-1/2"  
GRADE: J-55  
WEIGHT: 15.5#  
LENGTH: 140 jts. (5968.64')  
DEPTH LANDED: 5966.14'  
HOLE SIZE: 7-7/8"  
CEMENT DATA: 300 sk Prem. Lite II mixed & 450 sxs 50/50 POZ.  
CEMENT TOP AT: ? per CBL

### TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#  
NO. OF JOINTS: 180 jts (5634.43')  
TUBING ANCHOR: 5644.43'  
NO. OF JOINTS: 1 jts (31.38')  
SEATING NIPPLE: 2-7/8" (1.10')  
SN LANDED AT: 5678.61' KB  
NO. OF JOINTS: 2 jts (63.75')  
TOTAL STRING LENGTH: EOT @ 5743.91'

### SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM  
SUCKER RODS: 4-1 1/2" weight bars; 10-3/4" scraper rods; 122-3/4" slick rods; 91-3/4" scraper rods; 1-4" x 3/4" pony rod.  
PUMP SIZE: 2-1/2" x 1-1/2" x 15' RHAC  
STROKE LENGTH: 74"  
PUMP SPEED: SPM: 8 SPM  
LOGS: DIGL/SP/GR/CAL

### FRAC JOB

12/20/01 5710'-5747' **Frac CP sand as follows:**  
36,520# 20/40 sand in 376 bbls Viking  
1-25 fluid. Treated @ avg press of 1680  
psi w/avg rate of 26.6 BPM. ISIP 2000  
psi. Calc. flush: 5710 gal., Act. flush:  
5628 gal.

12/20/01 5400'-5467' **Frac LODC sand as follows:**  
84,320# 20/40 sand in 632 bbls Viking  
1-25 fluid. Treated @ avg press of 2250  
psi w/avg rate of 26.4 BPM. ISIP 2300  
psi. Calc. flush: 5400 gal., Act. flush:  
5334 gal.

12/20/01 5030'-5212' **Frac A/B sands as follows:**  
76,320# 20/40 sand in 577 bbls Viking  
1-25 fluid. Treated @ avg press of 2260  
psi w/avg rate of 25.2 BPM. ISIP 2040  
psi. Calc. flush: 5030 gal., Act. flush:  
4914 gal.

12/20/01 4729'-4793' **Frac D1/DS3 sand as follows:**  
81,320# 20/40 sand in 603 bbls Viking  
1-25 fluid. Treated @ avg press of 1640  
psi w/avg rate of 27.1 BPM. ISIP 2040  
psi. Calc. flush: 4729 gal., Act. flush:  
4663 gal.

Note: GB3 (4230'-4289') sands left un-fraced.

### PERFORATION RECORD

Date	Interval	Tool	Holes
12/20/01	5737'-5747'	4 JSPF	40 holes
12/20/01	5710'-5713'	4 JSPF	12 holes
12/20/01	5453'-5467'	4 JSPF	56 holes
12/20/01	5443'-5447'	4 JSPF	16 holes
12/20/01	5432'-5439'	4 JSPF	28 holes
12/20/01	5400'-5405'	4 JSPF	20 holes
12/20/01	5197'-5212'	4 JSPF	60 holes
12/20/01	5185'-5189'	4 JSPF	16 holes
12/20/01	5030'-5036'	4 JSPF	24 holes
12/20/01	4779'-4793'	4 JSPF	56 holes
12/20/01	4729'-4738'	4 JSPF	36 holes
12/20/01	4281'-4289'	4 JSPF	32 holes
12/20/01	4245'-4247'	4 JSPF	08 holes
12/20/01	4230'-4232'	4 JSPF	08 holes

SN @ 5678'  
EOT @ 5743'  
Top of fill @ 5794'  
PBTD @ 5926'  
TD @ 5949'



Inland Resources Inc.

West Point Unit #13-8-9-16

779' FWL & 559' FSL

SWSW Section 8-T9S-R16E

Duchesne Co, Utah

API #43-013-32287; Lease #UTU-74390

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BDH 1/7/02

## West Point #14-8-9-16

Spud Date: 12/13/2001  
Put on Production: 1/15/2002

GL: 5959' KB: 5969'

SURFACE CASING

CSG SIZE: 8-5/8"  
GRADE: J-55  
WEIGHT: 24#  
LENGTH: 8 jts. (310.63')  
DEPTH LANDED: 318.63'  
HOLE SIZE: 12-1/4"  
CEMENT DATA: 150 sxs Class "G" cmt, est 2 bbls cmt to surface.

PRODUCTION CASING

CSG SIZE: 5-1/2"  
GRADE: J-55  
WEIGHT: 15.5#  
LENGTH: 142 jts. (5957.29')  
DEPTH LANDED: 5954.79'  
HOLE SIZE: 7-7/8"  
CEMENT DATA: 275 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.  
CEMENT TOP AT: 1100' per CBL

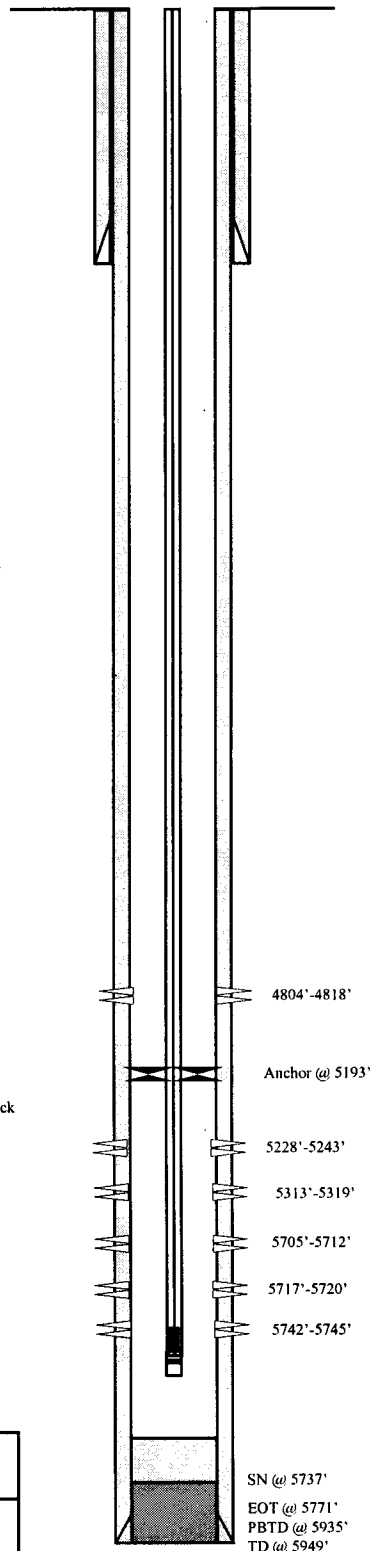
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#  
NO. OF JOINTS: 174 jts (5659.90')  
TUBING ANCHOR: 5193.23'  
NO. OF JOINTS: 2 jts (65.07')  
SEATING NIPPLE: 2-7/8" (1.10')  
SN LANDED AT: 5737.77' KB  
NO. OF JOINTS: 1 jts (32.53')  
TOTAL STRING LENGTH: EOT @ 5771.85'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM  
SUCKER RODS: 6-1 1/2" weight bars; 10-3/4" scraper rods; 123-3/4" slick rods; 89-3/4" scraper rods; 2-4", 1-6", 1-8" x 3/4" pony rods.  
PUMP SIZE: 2-1/2" x 1-1/2" x 14.5" RHAC  
STROKE LENGTH: 76"  
PUMP SPEED, SPM: 6 SPM  
LOGS: DIGL/SP/GR/CAL

Wellbore Diagram

FRAC JOB

1/10/02 5707'-5745' **Frac CP-3 sand as follows:**  
26,000# 20/40 sand in 297 bbls Viking I-25 fluid. Treated @ avg press of 1850 psi w/avg rate of 25 BPM. ISIP 1980 psi. Calc. flush: 5707 gal., Act. flush: 5628 gal.

1/10/02 5228'-5319' **Frac A-3 sand as follows:**  
60,000# 20/40 sand in 483 bbls Viking I-25 fluid. Treated @ avg press of 2300 psi w/avg rate of 25 BPM. ISIP 2085 psi. Calc. flush: 5228 gal., Act. flush: 5166 gal.

1/10/02 4804'-4818' **Frac D-1 sand as follows:**  
60,680# 20/40 sand in 486 bbls Viking I-25 fluid. Treated @ avg press of 1775 psi w/avg rate of 25 BPM. ISIP 2060 psi. Calc. flush: 4804 gal., Act. flush: 4707 gal.

PERFORATION RECORD

Date	Depth Range	Tool Joint	Holes
1/08/02	5742'-5745'	4 JSPF	12 holes
1/08/02	5717'-5720'	4 JSPF	12 holes
1/08/02	5705'-5712'	4 JSPF	20 holes
1/10/02	5313'-5319'	4 JSPF	24 holes
1/10/02	5228'-5243'	4 JSPF	60 holes
1/10/02	4804'-4818'	4 JSPF	56 holes



Inland Resources Inc.

West Point #14-8-9-16

809' FSL &amp; 1999' FWL

SESW Section 8-T9S-R16E

Duchesne Co, Utah

API #43-013-32288; Lease #UTU-74390

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DIVISION OF  
OIL, GAS AND MINING

BDH 2/7/02

## WATER ANALYSIS REPORT

Company Inland Address \_\_\_\_\_ Date 3/15/01  
Source JWL Pump Station #2 Date Sampled 3/14/01 Analysis No. \_\_\_\_\_  
Pump Suction

	Analysis	mg/l(ppm)	*Meg/l
1. PH	<u>8.3</u>		
2. H <sub>2</sub> S (Qualitative)	<u>0.0</u>		
3. Specific Gravity	<u>1.001</u>		
4. Dissolved Solids		<u>614</u>	
5. Alkalinity (CaCO <sub>3</sub> )	CO <sub>3</sub>	<u>0</u>	+ 30 <u>0</u> CO <sub>3</sub>
6. Bicarbonate (HCO <sub>3</sub> )	HCO <sub>3</sub>	<u>427</u>	+ 61 <u>7</u> HCO <sub>3</sub>
7. Hydroxyl (OH)	OH	<u>0</u>	+ 17 <u>0</u> OH
8. Chlorides (Cl)	Cl	<u>35</u>	+ 35.5 <u>1</u> Cl
9. Sulfates (SO <sub>4</sub> )	SO <sub>4</sub>	<u>0</u>	+ 48 <u>0</u> SO <sub>4</sub>
10. Calcium (Ca)	Ca	<u>56</u>	+ 20 <u>3</u> Ca
11. Magnesium (Mg)	Mg	<u>27</u>	+ 12.2 <u>2</u> Mg
12. Total Hardness (CaCO <sub>3</sub> )		<u>250</u>	
13. Total Iron (Fe)		<u>.6</u>	
14. Manganese		<u>0.0</u>	
15. Phosphate Residuals			

\*Milli equivalents per liter

### PROBABLE MINERAL COMPOSITION

	Compound	Equiv. Wt.	X	Meg/l	=	Mg/l
3	Ca(HCO <sub>3</sub> ) <sub>2</sub>	81.04	3			243
2	CaSO <sub>4</sub>	68.07				
	CaCl <sub>2</sub>	55.50				
3	Mg(HCO <sub>3</sub> ) <sub>2</sub>	73.17	2			146
	MgSO <sub>4</sub>	60.19				
	MgCl <sub>2</sub>	47.62				
	NaHCO <sub>3</sub>	84.00	2			168
	Na <sub>2</sub> SO <sub>4</sub>	71.03				
	NaCl	58.46	1			59

#### Saturation Values

CaCO<sub>3</sub>

CaSO<sub>4</sub> · 2H<sub>2</sub>O

MgCO<sub>3</sub>

#### Distilled Water 20°C

13 Mg/l

2,090 Mg/l

103 Mg/l

Complete

REMARKS \_\_\_\_\_

**Analytical Laboratory Report for:**  
**Inland Production****BJ Unichem  
Chemical Services**

UNICHEM Representative: Rick Crosby

**Production Water Analysis**

Listed below please find water analysis report from: West Point, 3-17-9-16

RECEIVED

Lab Test No: 2002402782      Sample Date: 08/22/2002  
Specific Gravity: 1.010  
TDS: 13014  
pH: 9.40

SEP 03 2002

INLAND RESOURCES

Cations:	mg/L	as:
Calcium	20	(Ca <sup>++</sup> )
Magnesium	24	(Mg <sup>++</sup> )
Sodium	4761	(Na <sup>+</sup> )
Iron	1.40	(Fe <sup>++</sup> )
Manganese	0.00	(Mn <sup>++</sup> )
Anions:	mg/L	as:
Bicarbonate	1708	(HCO <sub>3</sub> <sup>-</sup> )
Sulfate	100	(SO <sub>4</sub> <sup>-</sup> )
Chloride	6400	(Cl <sup>-</sup> )
Gases:		
Carbon Dioxide		(CO <sub>2</sub> )
Hydrogen Sulfide	0	(H <sub>2</sub> S)

DownHole SAT(tm)  
MIXED WATER DEPOSITION POTENTIAL INDICATORS

Attachment F  
Page 3 of 3

1) Johnson Water

2) West Point 3-17-9-16

Report Date: 08-23-2002

SATURATION LEVEL

Calcite (CaCO <sub>3</sub> )	69.74
Aragonite (CaCO <sub>3</sub> )	59.09
Anhydrite (CaSO <sub>4</sub> )	0.00316
Gypsum (CaSO <sub>4</sub> *2H <sub>2</sub> O)	0.00385
Barite (BaSO <sub>4</sub> )	0.00
Hydroxyapatite	0.00
Iron hydroxide (Fe(OH) <sub>3</sub> )	1437
Siderite (FeCO <sub>3</sub> )	12.28
Iron sulfide (FeS)	0.00

MOMENTARY EXCESS (Lbs/1000 Barrels)

Calcite (CaCO <sub>3</sub> )	20.23
Aragonite (CaCO <sub>3</sub> )	20.17
Witherite (BaCO <sub>3</sub> )	-0.485
Strontianite (SrCO <sub>3</sub> )	-0.0886
Anhydrite (CaSO <sub>4</sub> )	-545.63
Gypsum (CaSO <sub>4</sub> *2H <sub>2</sub> O)	-553.64
Barite (BaSO <sub>4</sub> )	-0.231
Hydroxyapatite	-263.60
Iron hydroxide (Fe(OH) <sub>3</sub> )	< 0.001
Siderite (FeCO <sub>3</sub> )	0.00139
Iron sulfide (FeS)	-0.0180

SIMPLE INDICES

Langelier	2.42
Stiff Davis Index	2.35

BOUND IONS

	TOTAL	FREE
Calcium	47.66	23.67
Barium	0.00	0.00
Carbonate	542.90	194.20
Phosphate	0.00	0.00
Sulfate	85.00	76.42

OPERATING CONDITIONS

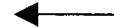
Temperature (°F)	100.00
Time (mins)	3.00

UNICHEM - Corporate Office  
14505 Torrey Chase Boulevard, Houston, Texas 77014

Attachment "G"

**WEST POINT 3-17-9-16**  
**Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5180	5386	5283	3000	1.00	2930
4896	5052	4974	1980	0.83	1938
4752	4832	4792	2130	0.88	2102
4496	4504	4500	2100	0.90	2088
4240	4312	4276	1950	0.89	1924
				<b>Minimum</b>	<u>1924</u>



Calculation of Maximum Surface Injection Pressure

$P_{max} = (\text{Frac Grad} - (0.433 \times 1.005)) \times \text{Depth of Top Perf}$   
 where pressure gradient for the fresh water is .433 psi/ft and  
 specific gravity of the injected water is 1.005.

$$\text{Frac Gradient} = (\text{ISIP} + (0.433 \times \text{Avg. Depth})) / \text{Avg. Depth}$$

**Please note:** These are existing perforations; additional perforations may be added during the actual conversion procedure.



Attachment G-1  
Page 1 of 5

# DAILY COMPLETION REPORT

WELL NAME: West Point 3-17-9-16

Report Date: July 10, 2002

Completion Day: 02

Present Operation: Completion

Rig: Rigless

## WELL STATUS

Surf Csg: 8 5/8 @ 300' Prod Csg: 5 1/2 Wt: 15.5# @ 5922' Csg PBTD: 5844' W.L.  
Tbg: Size: Wt: Grd: Anchor @: BP/Sand PBTD: 4752'

## PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
A3 sds	5180-5183'	4/12			
A3 sds	5187-5192'	4/20			
A3 sds	5198-5204'	4/24			
LODC sds	5264-5270'	4/24			
LODC sds	5383-5386'	4/12			

## CHRONOLOGICAL OPERATIONS

Date Work Performed: July 9, 2002

SITP: 0 SICP: 0

NU BJ Services "Ram head" flange. RU BJ to frac A/LODC sds W/ 59,987# 20/40 sand in 468 bbls Viking I-25 fluid. Perfs broke down @ 2320 psi. Treated @ ave pressure of 2275 psi W/ ave rate of 26.2 BPM. W/ 5# sand on formation pressure began to increase steadily. Increased rate 3 BPM. Screened out W/ 8# sand on perfs W/ 24 bbls left to flush. Est 54,387# sand in formation & left approx. 5,600# sd in csg. Flowback well 5 minutes @ 1 BPM, then SI to let gel break & sand fall. Wait 2 hrs & RU Schlumberger WLT, lubricator & crane. RIH W/ 30' of 4" perf gun. Taking weight @ 4820' (became stuck), work gun & became free @ 4795'. LD gun & wait 1 more hour. RIH W/ same gun. Stack out solid @ 4752' (no overpull). RD BJ & WLT. SIFN W/ est 603 BWTR.

WO service rig (expected Thursday 11th)

## FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 140 Starting oil rec to date: 0  
Fluid lost/recovered today: 463 Oil lost/recovered today: 0  
Ending fluid to be recovered: 603 Cum oil recovered: 0  
IFL: 0 FFL: 0 FTP: 0 Choke: 0 Final Fluid Rate: 0 Final oil cut: 0

## STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand frac

Company: BJ Services

Procedure or Equipment detail: A3 & LODC sands

4600 gals of pad

3000 gals W/ 1-5 ppg of 20/40 sand

6000 gals W/ 5-8 ppg of 20/40 sand

1878 gals W/ 8 ppg of 20/40 sand

Flush W/ 4158 gals of slick water (1020 gals short of top perf)

Screened out W/ 8# sand on formation

Est 54,387# sd in perfs & 5600# sd left in casing

Max TP: 3960 Max Rate: 28 BPM Total fluid pmpd: 468 bbls

Avg TP: 2275 Avg Rate: 26.2 BPM Total Prop pmpd: 59,987#

ISIP: 3000 5 min: 10 min: FG: 1.0

Completion Supervisor: Gary Dietz

## COSTS

Weatherford BOP \$100

BJ Services-A/LDC \$21,200

IPC fuel gas \$100

Frac water (piped) \$100

Schlumberger (C/B) \$3,900

IPC supervision \$200

DAILY COST: \$25,600

TOTAL WELL COST: \$216,300



Attachment G-1  
Page 2 of 5

# DAILY COMPLETION REPORT

WELL NAME: West Point 3-17-9-16

Report Date: July 13, 2002

Completion Day: 04

Present Operation: Completion

Rig: Pennant #18

## WELL STATUS

Surf Csg: 8 5/8 @ 300' Prod Csg: 5 1/2 Wt: 15.5# @ 5922' Csg PBTD: 5844' W.L.  
Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 0 BP/Sand PBTD: 5100'

## PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
C sds	4896-4909'	4/52	A3 sds	5180-5183'	4/12
B2 sds	5031-5035'	4/16	A3 sds	5187-5192'	4/20
B2 sds	5038-5042'	4/16	A3 sds	5198-5204'	4/24
B2 sds	5046-5052'	4/24	LODC sds	5264-5270'	4/24
			LODC sds	5383-5386'	4/12

## CHRONOLOGICAL OPERATIONS

Date Work Performed: July 12, 2002

SITP: SICIP: 0

### Day 4(a):

NU BJ Services "Ram head" flange. RU Schlumberger and perf W/ 4" guns as follows: B2 sds @ 5031-35', 5038-42' & 5046-52' and C sds @ 4896-4909'. All 4 JSPF. 2 gun runs. RU BJ and frac B/C sds W/ 59,386# 20/40 sand in 479 bbls Viking I-25 fluid. Perfs broke down @ 2815 psi. Treated @ ave press of 1650 psi W/ ave rate of 28 BPM. ISIP-1980 psi. Leave pressure on well. Est 1071 BWTR.

### See day 4(b)

## FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 592 Starting oil rec to date: 0  
Fluid lost/recovered today: 479 Oil lost/recovered today:  
Ending fluid to be recovered: 1071 Cum oil recovered: 0  
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

## STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand frac

Company: BJ Services

Procedure or Equipment detail: C and B2 sands

4600 gals of pad

3000 gals W/ 1-5 ppg of 20/40 sand

6000 gals W/ 5-8 ppg of 20/40 sand

1647 gals W/ 8 ppg of 20/40 sand

Flush W/ 4851 gals of slick water

## COSTS

Pennant rig	\$700
Weatherford BOP	\$130
IPC water (piped)	\$100
Schlumberger-B/C sds	\$2,774
IPC fuel gas	\$50
BJ Services-B/C sds	\$12,874
Weatherford service	\$550
IPC supervision	\$100

Max TP: 2280 Max Rate: 28 BPM Total fluid pmpd: 479 bbls

Avg TP: 1650 Avg Rate: 28 BPM Total Prop pmpd: 59,386#

ISIP: 1980 5 min: 10 min: FG: .83

Completion Supervisor: Gary Dietz

DAILY COST: \$17,278

TOTAL WELL COST: \$256,624



Attachment G-1  
Page 3 of 5

# DAILY COMPLETION REPORT

WELL NAME: West Point 3-17-9-16

Report Date: July 13, 2002

Completion Day: 04

Present Operation: Completion

Rig: Pennant #18

## WELL STATUS

Surf Csg: 8 5/8 @ 300' Prod Csg: 5 1/2 Wt: 15.5# @ 5922' Csg PBTD: 5844' W.L.  
Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 0 BP/Sand PBTD: 5100'  
BP/Sand PBTD: 4845'

## PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D1 sds	<u>4752-4757'</u>	<u>4/20</u>	B2 sds	<u>5046-5052'</u>	<u>4/24</u>
D1 sds	<u>4767-4773'</u>	<u>4/24</u>	A3 sds	<u>5180-5183'</u>	<u>4/12</u>
D2 sds	<u>4814-4832'</u>	<u>4/72</u>	A3 sds	<u>5187-5192'</u>	<u>4/20</u>
C sds	<u>4896-4909'</u>	<u>4/52</u>	A3 sds	<u>5198-5204'</u>	<u>4/24</u>
B2 sds	<u>5031-5035'</u>	<u>4/16</u>	LODC sds	<u>5264-5270'</u>	<u>4/24</u>
B2 sds	<u>5038-5042'</u>	<u>4/16</u>	LODC sds	<u>5383-5386'</u>	<u>4/12</u>

## CHRONOLOGICAL OPERATIONS

Date Work Performed: July 12, 2002

SITP: \_\_\_\_\_ SICP: 1980

### Day 4(b):

RU Schlumberger and run Weatherford 5 1/2" composite flow-through frac plug & 4" perf guns. Set plug @ 4845'. Perf D2 sds @ 4814-32'; Perf D1 sds @ 4752-57' & 4767-73'. All 4 JSPF. 2 runs total. RU BJ Services and frac D sds W/ 92,116# 20/40 sand in 656 bbls Viking I-25 fluid. Perfs broke down @ 2095 psi. Treated @ ave press of 1790 psi W/ ave rate of 28 BPM. ISIP-2130 psi. Leave pressure on well. Est 1727 BWTR.

### See day 4(c)

## FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1071 Starting oil rec to date: 0  
Fluid lost/recovered today: 656 Oil lost/recovered today: \_\_\_\_\_  
Ending fluid to be recovered: 1727 Cum oil recovered: 0  
IFL: \_\_\_\_\_ FFL: \_\_\_\_\_ FTP: \_\_\_\_\_ Choke: \_\_\_\_\_ Final Fluid Rate: \_\_\_\_\_ Final oil cut: \_\_\_\_\_

## STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand frac

Company: BJ Services

Procedure or Equipment detail: D1 and D2 sands

6800 gals of pad

4750 gals W/ 1-5 ppg of 20/40 sand

9500 gals W/ 5-8 ppg of 20/40 sand

1836 gals W/ 8 ppg of 20/40 sand

Flush W/ 4662 gals of slick water

## COSTS

Pennant rig \$700

Weatherford service \$550

IPC water (piped) \$100

Schlumberger-D sds \$3,572

IPC fuel gas \$50

BJ Services-D sds \$17,295

Weatherford frac plug \$3,250

IPC supervision \$100

Max TP: 2320 Max Rate: 28 BPM Total fluid pmpd: 656 bbls

Avg TP: 1790 Avg Rate: 28 BPM Total Prop pmpd: 92,116#

ISIP: 2130 5 min: \_\_\_\_\_ 10 min: \_\_\_\_\_ FG: .88

Completion Supervisor: Gary Dietz

DAILY COST: \$25,617

TOTAL WELL COST: \$282,241



Attachment G-1  
Page 4 of 5

# DAILY COMPLETION REPORT

WELL NAME: West Point 3-17-9-16 Report Date: July 13, 2002 Completion Day: 04  
Present Operation: Completion Rig: Pennant #18

## WELL STATUS

Surf Csg: 8 5/8 @ 300' Prod Csg: 5 1/2 Wt: 15.5# @ 5922' Csg PBTD: 5844' W.L.  
Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 0 BP/Sand PBTD: 5100'  
BP/Sand PBTD: 4845', 4535'

## PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
PB10 sds	<u>4496-4504'</u>	<u>4/32</u>	B2 sds	<u>5038-5042'</u>	<u>4/16</u>
			B2 sds	<u>5046-5052'</u>	<u>4/24</u>
D1 sds	<u>4752-4757'</u>	<u>4/20</u>	A3 sds	<u>5180-5183'</u>	<u>4/12</u>
D1 sds	<u>4767-4773'</u>	<u>4/24</u>	A3 sds	<u>5187-5192'</u>	<u>4/20</u>
D2 sds	<u>4814-4832'</u>	<u>4/72</u>	A3 sds	<u>5198-5204'</u>	<u>4/24</u>
C sds	<u>4896-4909'</u>	<u>4/52</u>	LODC sds	<u>5264-5270'</u>	<u>4/24</u>
B2 sds	<u>5031-5035'</u>	<u>4/16</u>	LODC sds	<u>5383-5386'</u>	<u>4/12</u>

## CHRONOLOGICAL OPERATIONS

Date Work Performed: July 12, 2002 SITP: \_\_\_\_\_ SICP: 2130

### Day 4(c):

RU Schlumberger and run Weatherford 5 1/2" composite flow-through frac plug & 4" perf gun. Set plug @ 4535'. Perf PB10 sds @ 4496-4504' W/ 4 JSPF. All 1 run. RU BJ Services and frac PB sds W/ 25,900# 20/40 sand in 271 bbls Viking I-25 fluid. Perfs broke down @ 2480 psi. Treated @ ave press of 2525 psi W/ ave rate of 25.5 BPM. ISIP-2100 psi. Leave pressure on well. Est 1998 BWTR.

### See day 4(d)

## FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1727 Starting oil rec to date: 0  
Fluid lost/recovered today: 271 Oil lost/recovered today: \_\_\_\_\_  
Ending fluid to be recovered: 1998 Cum oil recovered: 0  
IFL: \_\_\_\_\_ FFL: \_\_\_\_\_ FTP: \_\_\_\_\_ Choke: \_\_\_\_\_ Final Fluid Rate: \_\_\_\_\_ Final oil cut: \_\_\_\_\_

## STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand frac

Company: BJ Services

Procedure or Equipment detail: PB10 sands

2000 gals of pad

1660 gals W/ 1-5 ppg of 20/40 sand

3296 gals W/ 5-8 ppg of 20/40 sand

Flush W/ 4410 gals of slick water

## COSTS

Pennant rig \$700

Weatherford frac plug \$3,250

IPC water (piped) \$100

Schlumberger-PB sds \$2,229

IPC fuel gas \$50

BJ Services-PB sds \$7,895

IPC supervision \$100

Max TP: 2850 Max Rate: 26 BPM Total fluid pmpd: 271 bbls

Avg TP: 2525 Avg Rate: 25.5 BPM Total Prop pmpd: 25,900#

ISIP: 2100 5 min: \_\_\_\_\_ 10 min: \_\_\_\_\_ FG: .90

Completion Supervisor: Gary Dietz

DAILY COST: \$14,324

TOTAL WELL COST: \$296,565



Attachment G-1  
Page 5 of 5

### DAILY COMPLETION REPORT

WELL NAME: West Point 3-17-9-16

Report Date: July 13, 2002

Completion Day: 04

Present Operation: Completion

Rig: Pennant #18

#### WELL STATUS

Surf Csg: 8 5/8 @ 300' Prod Csg: 5 1/2 Wt: 15.5# @ 5922' Csg PBTD: 5844' W.L.  
Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 0 BP/Sand PBTD: 5100'

BP/Sand PBTD: 4845', 4535'

BP/Sand PBTD: 4345'

#### PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	4240-4248'	4/32	B2 sds	5038-5042'	4/16
GB6 sds	4293-4312'	4/76	B2 sds	5046-5052'	4/24
PB10 sds	4496-4504'	4/32	A3 sds	5180-5183'	4/12
D1 sds	4752-4757'	4/20	A3 sds	5187-5192'	4/20
D1 sds	4767-4773'	4/24	A3 sds	5198-5204'	4/24
D2 sds	4814-4832'	4/72	LODC sds	5264-5270'	4/24
C sds	4896-4909'	4/52	LODC sds	5383-5386'	4/12
B2 sds	5031-5035'	4/16			

#### CHRONOLOGICAL OPERATIONS

Date Work Performed: July 12, 2002

SITP:            SICP: 2100

#### Day 4(d):

RU Schlumberger and run Weatherford 5 1/2" composite flow-through frac plug & 4" perf guns. Set plug @ 4345'. Perf GB6 sds @ 4293-4312' & GB4 sds @ 4240-48'. All 4 JSPF. 2 runs total. RU BJ Services and frac GB sds W/ 60,856# 20/40 sand in 462 bbls Viking I-25 fluid. Perfs broke down @ 2916 psi. Treated @ ave press of 1775 psi W/ ave rate of 25.5 BPM. ISIP-1950 psi. RD BJ & WLT. Begin immediate flowback of fracs (B/C, D, PB & GB sds) on 12/64 choke @ 1 BPM. Zones flowed 5 hrs & died. Rec 235 BTF (est 13% of combined frac loads). SIFN W/ est 2225 BWTR.

#### FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1998 Starting oil rec to date: 0  
Fluid lost/recovered today: 227 Oil lost/recovered today:             
Ending fluid to be recovered: 2225 Cum oil recovered: 0  
IFL:            FFL:            FTP:            Choke: 12/64 Final Fluid Rate:            Final oil cut:           

#### STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand frac

Company: BJ Services

Procedure or Equipment detail: GB4 & GB6 sands

4600 gals of pad

3000 gals W/ 1-5 ppg of 20/40 sand

6000 gals W/ 5-8 ppg of 20/40 sand

1626 gals W/ 8 ppg of 20/40 sand

Flush W/ 4158 gals of slick water

Max TP: 2260 Max Rate: 25.5 BPM Total fluid pmpd: 462 bbls

Avg TP: 1775 Avg Rate: 25.5 BPM Total Prop pmpd: 60,856#

ISIP: 1950 5 min:            10 min:            FG: .89

Completion Supervisor: Gary Dietz

#### COSTS

Pennant rig	\$112
Weatherford frac plug	\$3,250
TMT frac water (trucked)	\$800
Schlumberger-GB sds	\$3,365
IPC fuel gas	\$50
BJ Services-GB sds	\$21,060
IPC frac tks (7X5 days)	\$1,400
IPC frac head rental	\$300
IPC flowback super	\$180
Betts water transfer	\$400
IPC supervision	\$100

DAILY COST: \$31,017

TOTAL WELL COST: \$327,582

## ATTACHMENT H

### WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4190'.
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class G cement.
3. Plug #2 Set 200' plug from 2000'-2200' with 25 sx Class "G" cement.
4. RU perforators and perforate with 4 shots at 351'.
5. Plug #3 Circulate 110 sx Class G cement down 5-1/2" casing and up the 5-1/2" x 8-5/8" annulus to surface.

The approximate cost to plug and abandon this well is \$33,025.

**RECEIVED**

SEP 19 2002

DIVISION OF  
OIL, GAS AND MINING

## West Point #3-17-9-16

Spud Date: 11/12/2001  
 Put on Production: 7/16/02  
 GL: 5995' KB: 6005'

Initial Production: 97 BOPD,  
 311 MCFD, 27 BWPD

Proposed P & A  
Wellbore DiagramSURFACE CASING

CSG SIZE: 8-5/8"  
 GRADE: J-55  
 WEIGHT: 24#  
 LENGTH: 8 jts. (290.19')  
 DEPTH LANDED: 300.04' KB  
 HOLE SIZE: 12-1/4"  
 CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbls cmt to surf.

Casing shoe at 300' KB

PRODUCTION CASING

CSG SIZE: 5-1/2"  
 GRADE: J-55  
 WEIGHT: 15.5#  
 LENGTH: 133 jts. (5924.13')  
 DEPTH LANDED: 5921.73' KB  
 HOLE SIZE: 7-7/8"  
 CEMENT DATA: 275 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.  
 CEMENT TOP AT: 360' per CBL

Circulate 110 sx Class G Cement down 5-1/2"  
 casing and up the 5-1/2" x 8-5/8" annulus

Perforate 4 JSPF @ 351'

TOC @ 360'

200' balanced plug using 25 sx Class G cement  
 over water zone 2000' to 2200'

100' (12 sx) Class G cement plug on top of CIBP)

CIBP set @ 4190'

4240'-4248'

4293'-4312'

4496'-4504'

4752'-4757'

4767'-4773'

4814'-4832'

4896'-4909'

5031'-5035'

5038'-5042'

5046'-5052'

5180'-5183'

5187'-5192'

5198'-5204'

5264'-5270'

5383'-5386'

PBTD @ 5880'  
 TD @ 5951'



Inland Resources Inc.

West Point #3-17-9-16

522' FNL &amp; 2053' FWL

NENW Section 17-T9S-R16E

Duchesne Co, Utah

API #43-013-32278; Lease #UTU-74390

RECEIVED

SEP 19 2002

DIVISION OF  
 OIL, GAS AND MINING

BDH 8/24/01

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 Seventeenth Street, Suite 700 Denver, CO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NE/NW 522' FNL, 2053' FEL Sec. 17, T9S, R16E

5. Lease Designation and Serial No.

UTU-74390

6. If Indian, Allottee or Tribe Name

NA

7. If unit or CA, Agreement Designation

West Point Unit

8. Well Name and No.

West Point #3-17

9. API Well No.

43-013-32278

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne Co., Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing repair  
☐ Altering Casing  
☐ Other \_\_\_\_\_  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-off  
☒ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Please see attached injection application.

14. I hereby certify that the foregoing is true and correct

Signed

Joyce I. McGough

Title

Regulatory Specialist

Date

8/20/02

(This space of Federal or State office use.)

Approved by

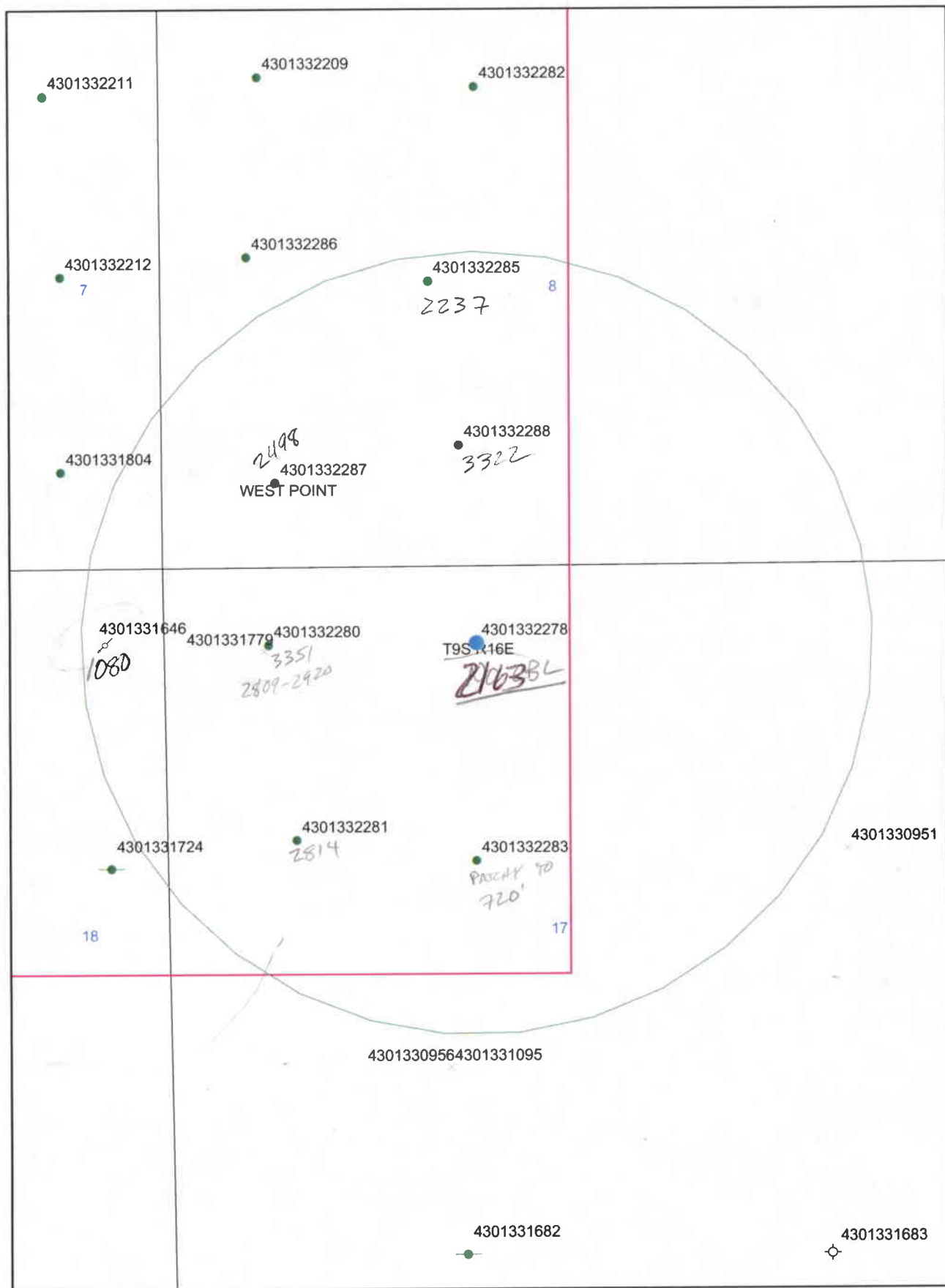
Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# West Point 3-17-9-16



STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

UIC-298.2  
added 10/3/02  
jc

OPERATOR Inland Production Company  
ADDRESS 410 17th Street, Suite 700  
Denver, Colorado 80202

Well Name and number: West Point 3-17-9-16 (GRRV)  
Field or Unit name: Monument Butte (Green River) West Point Unit Lease No. UTU-74390  
Well Location: QQ NE/NW section 17 township 9S range 16E county Duchesne

Is this application for expansion of an existing project? . . . . . Yes ☒ No ☐

Will the proposed well be used for:                      Enhanced Recovery? . . . . . Yes ☒ No ☐  
   Disposal? . . . . . Yes ☐ No ☒  
   Storage? . . . . . Yes ☐ No ☒

Is this application for a new well to be drilled? . . . . . Yes ☐ No ☒

If this application is for an existing well,  
has a casing test been performed on the well? . . . . . Yes ☐ No ☒

Date of test: \_\_\_\_\_

API number: 43-013-32278

Proposed injection interval:                      from 4062'                      to 5951'  
Proposed maximum injection:                      rate 500 bpd                      pressure 1924                      psig  
Proposed injection zone contains [x] oil, [ ] gas, and/or [ ] fresh water within 1/2  
mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should  
accompany this form.

List of Attachments: Attachments "A" through "H-1"

I certify that this report is true and complete to the best of my knowledge.

Name: Joyce I. McGough  
Title Regulatory Specialist  
Phone No. (303) 893-0102

Signature Joyce I. McGough  
Date 8-20-02

(State use only)

Application approved by \_\_\_\_\_ Title \_\_\_\_\_  
Approval Date \_\_\_\_\_

Comments:

BEFORE THE DIVISION OF OIL, GAS AND MINING  
DEPARTMENT OF NATURAL RESOURCES  
STATE OF UTAH

IN THE MATTER OF THE APPLICATION OF  
INLAND PRODUCTION COMPANY FOR  
ADMINISTRATIVE APPROVAL OF THE  
CASTLE PEAK #1-3 WELL LOCATED IN  
SECTION 3; THE WEST POINT 3-17-9-16 WELL  
LOCATED IN SECTION 17, TOWNSHIP 9  
SOUTH, RANGE 16 EAST; THE GREATER  
BOUNDARY 1-34-8-17 WELL LOCATED IN  
SECTION 34, AND THE TAR SANDS FEDERAL  
#3-29-8-17 WELL, LOCATED IN SECTION 29,  
TOWNSHIP 8 SOUTH, RANGE 17 EAST,  
DUCHESNE COUNTY, UTAH, AS CLASS II  
INJECTION WELLS

NOTICE OF AGENCY ACTION

CAUSE NO. UIC 298

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

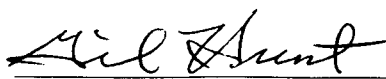
Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Castle Peak #1-3 well, located in Section 3, the West Point 3-17-9-16 well, located in Section 17, Township 9 South, Range 16 East, the Greater Boundary 1-34-8-17 well, located in Section 34, and the Tar Sands Federal #3-29-8-17 well, located in Section 29, Township 8 South, Range 17 East, Duchesne County, Utah, for conversion to Class II injection wells. These wells are located in the South Wells Draw, West Point and Greater Boundary Units respectively. The adjudicative proceeding will be conducted informally according to Utah Admin.Rule R649-10, Administrative Procedures.

Selective zones in the Green River Formation will be used for water injection. The maximum requested injection pressure and rate will be determined based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the proposed application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for this proceeding is John R. Baza, Associate Director at PO Box 145801, Salt Lake City, Utah 84114-5801, phone number (801) 538-5334. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedure rule. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 8th day of October, 2002.

STATE OF UTAH  
DIVISION OF OIL, GAS & MINING

*for*   
John R. Baza  
Associate Director

## Public Notice:

---

NOTICE OF AGENCY ACTION  
CAUSE NO. UIC 298

IN THE MATTER OF THE APPLICATION OF INLAND PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF THE CASTLE PEAK #1-3 WELL LOCATED IN SECTION 3; THE WEST POINT 3-17-9-16 WELL LOCATED IN SECTION 17, TOWNSHIP 9 SOUTH, RANGE 16 EAST; THE GREATER BOUNDARY 1-34-8-17 WELL LOCATED IN SECTION 34, AND THE TAR SANDS FEDERAL #3-29-8-17 WELL, LOCATED IN SECTION 29, TOWNSHIP 8 SOUTH, RANGE 17 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER. Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Castle Peak #1-3 well, located in Section 3, the West Point 3-17-9-16 well, located in Section 17, Township 9 South, Range 16 East, the Greater Boundary 1-34-8-17 well, located in Section 34, and the Tar Sands Federal #3-29-8-17 well, located in Section 29, Township 8 South, Range 17 east, Duchesne County, Utah, for conversion to Class II injection wells. These wells are located in the South Wells Draw, West Point and Greater Boundary Units respectively. The adjudicative proceeding will be conducted informally according to Utah Admin.Rule R649-10, Administrative Procedures.

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Dated this 8th day of October, 2002.

STATE OF UTAH

DIVISION OF OIL, GAS & MINING

John R. Baza

Associate Director

Published in the Uintah Basin Standard **October 15, 2002.**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

**INLAND PRODUCTION COMPANY**

3. Address and Telephone No.

**Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

**522 FNL 2053 FWL NE/NW Section 17, T9S R16E**

5. Lease Designation and Serial No.

**UTU-74390**

6. If Indian, Allottee or Tribe Name

**NA**

7. If Unit or CA, Agreement Designation

**WEST POINT (GR RVR)**

8. Well Name and No.

**WEST POINT 3-17-9-16**

9. API Well No.

**43-013-32278**

10. Field and Pool, or Exploratory Area

**MONUMENT BUTTE**

11. County or Parish, State

**DUCHESNE COUNTY, UT**

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☒ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Inland's secondary recovery project.

Water not meeting quality criteria, is disposed at Inland's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

ACCEPTED BY THE  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY

14. I hereby certify that the foregoing is true and correct

Signed

*Mandie Crozier*  
Mandie Crozier

Title

Regulatory Specialist

Date

11/13/2003

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

RECEIVED

NOV 17 2003

Date

Conditions of approval, if any:

CC: Utah DOGM

DIV OF OIL, GAS & MINING

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**DIVISION OF OIL, GAS AND MINING  
UNDERGROUND INJECTION CONTROL PROGRAM  
PERMIT  
STATEMENT OF BASIS**

**Applicant:** Inland Production Company      **Well:** West Point 3-17-9-16

**Location:** 17/9S/16E      **API:** 43-013-32278

**Ownership Issues:** The proposed well is located on BLM land. The well is located in the West Point Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review. Inland and other various individuals hold the leases in the unit. Inland has provided a list of all surface, mineral and lease holders in the half-mile radius. Inland is the operator of the West Point Unit. Inland has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

**Well Integrity:** The proposed well has surface casing set at 300 feet and has a cement top at the surface. A 5 ½ inch production casing is set at 5921'. A cement bond log demonstrates adequate bond in this well up to 2163 feet. A 2 7/8 inch tubing with a packer will be set at 4205 feet. A mechanical integrity test will be run on the well prior to injection. There are 6 producing wells and 1 injection well in the area of review. All of the wells have evidence of adequate casing and cement. No corrective action will be required.

**Ground Water Protection:** According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 2000 feet. Injection shall be limited to the interval between 4062 feet and 5951 feet in the Green River Formation. All of these perforations will not be opened initially. Each time that new perforations are added and the packer is moved or disturbed an MIT shall be run to provide evidence of mechanical integrity. Information submitted by Inland indicates that the fracture gradient for the 3-17-9-16 well is .89 psi/ft. which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1924 psig. The requested maximum pressure is 1924 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

**West Point 3-17-9-16**  
**page 2**

**Oil/Gas& Other Mineral Resources Protection:** The Board of Oil, Gas & Mining approved the West Point Unit May 14, 1998 . Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

**Bonding:** Bonded with the BLM

**Actions Taken and Further Approvals Needed:** A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Brad Hill Date 03/22/2004



State of Utah

Department of  
Natural Resources

Division of  
Oil, Gas & Mining

ROBERT L. MORGAN  
*Executive Director*

LOWELL P. BRAXTON  
*Division Director*

MICHAEL O. LEAVITT  
*Governor*

OLENE S. WALKER  
*Lieutenant Governor*

March 22, 2004

Inland Production Company  
1401 17<sup>th</sup> Street, Suite 1000  
Denver, Colorado 80202

Re: West Point Unit Well: West Point 3-17-9-16, Section 17, Township 9 South,  
Range 16 East, Duchesne County, Utah

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Inland Production Company.
3. A casing/tubing pressure test shall be conducted prior to commencing injection.

If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

Sincerely,

  
John R. Baza  
Associate Director

jc

cc: Dan Jackson, Environmental Protection Agency  
Bureau of Land Management, Vernal  
Inland Production Company, Myton



## Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company  
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT  
TO THE  
ARTICLES OF INCORPORATION  
OF  
INLAND PRODUCTION COMPANY

FILED  
In the Office of the  
Secretary of State of Texas

SEP 02 2004  
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1<sup>st</sup> day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs  
Susan G. Riggs, Treasurer

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155  
<http://www.blm.gov>



IN REPLY REFER TO:  
3106  
(UT-924)

September 16, 2004

### Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard  
Acting Chief, Branch of  
Fluid Minerals

### Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225  
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114  
Teresa Thompson  
Joe Incardine  
Connie Seare

## OPERATOR CHANGE WORKSHEET

## ROUTING.

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

**X Operator Name Change****Merger**

The operator of the well(s) listed below has changed, effective:

**9/1/2004****FROM: (Old Operator):**

N5160-Inland Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

**TO: ( New Operator):**

N2695-Newfield Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

**CA No.****Unit:****WEST POINT (GREEN RIVER)****WELL(S)**

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NINE MILE 14-31	31	080S	160E	4301332015	12418	Federal	WI	A
WEST POINT 9-31-8-16	31	080S	160E	4301332119	12418	Federal	WI	A
WEST POINT U 12-5-9-16	05	090S	160E	4301331933	12418	Federal	OW	P
NINE MILE 3-6	06	090S	160E	4301331816	12418	Federal	WI	A
NINE MILE 4-6	06	090S	160E	4301331952	12418	Federal	OW	P
NINE MILE 5-6-9-16	06	090S	160E	4301331953	12418	Federal	WI	A
NINE MILE 13-6-9-16	06	090S	160E	4301331954	12418	Federal	WI	A
NINE MILE 15-6-9-16	06	090S	160E	4301332010	12418	Federal	WI	A
NINE MILE 2-7-9-16	07	090S	160E	4301332011	12418	Federal	OW	P
NINE MILE 3-7-9-16	07	090S	160E	4301332012	12418	Federal	WI	A
NINE MILE 4-7-9-16	07	090S	160E	4301332013	12418	Federal	OW	P
NINE MILE 12-7-9-16	07	090S	160E	4301332014	12418	Federal	OW	P
WEST POINT 1-7-9-16	07	090S	160E	4301332210	12418	Federal	OW	P
WEST POINT 8-7-9-16	07	090S	160E	4301332211	12418	Federal	OW	P
WEST POINT 9-7-9-16	07	090S	160E	4301332212	12418	Federal	WI	A
WEST POINT 3-8-9-16	08	090S	160E	4301332207	12418	Federal	D	PA
WEST POINT 4-8-9-16	08	090S	160E	4301332208	12418	Federal	OW	P
WEST POINT 5-8-9-16	08	090S	160E	4301332209	12418	Federal	OW	P
WEST POINT 6-8-9-16	08	090S	160E	4301332282	12418	Federal	OW	P
WEST POINT 3-17-9-16	17	090S	160E	4301332278	12418	Federal	OW	P
WEST POINT 4-17-9-16	17	090S	160E	4301332280	12418	Federal	OW	P
WEST POINT 5-17-9-16	17	090S	160E	4301332281	12418	Federal	WI	A

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/20054. Is the new operator registered in the State of Utah: YES Business Number: 755627-01435. If **NO**, the operator was contacted on:

6a. (R649-9-2) Waste Management Plan has been received on: IN PLACE  
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: UT 0056

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: 61BSBDH2912

**FEE & STATE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a\*  
The Division sent response by letter on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

**COMMENTS:**

\*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:  
UTU74390

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:  
WEST POINT UNIT

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ OTHER ☐

8. WELL NAME and NUMBER:  
WEST POINT 3-17-9-16

2. NAME OF OPERATOR:  
Newfield Production Company

9. API NUMBER:  
4301332278

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Mvton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

10. FIELD AND POOL, OR WILDCAT:  
Monument Butte

4. LOCATION OF WELL:  
FOOTAGES AT SURFACE: 522 FNL, 2053 FWL

COUNTY: Duchesne

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NE/NW, 17, T9S, R16E

STATE: Utah

**11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF ACTION

TYPE OF ACTION

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 03/14/2005	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The subject well was converted from a producing to an injection well on 2/28/05. The rods and tubing anchor were removed and a packer was inserted in bottom hole assembly at 4147'. On 3/8/05 Mr. Dennis Ingram was notified of the intent to conduct a MIT on the casing. On 3/10/05 the casing was pressured to 1450 psi w/ no pressure loss charted in the 1/2 hour test. No governmental agencies were able to witness the test.

NAME (PLEASE PRINT) Krishna Russell

TITLE Production Clerk

SIGNATURE

*Krishna Russell*

DATE March 14, 2005

(This space for State use only)

RECEIVED

MAR 15 2005

DIV. OF OIL, GAS & MINING

# Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

Rt. 3 Box 3630  
Myton, UT 84052  
435-646-3721

Witness: \_\_\_\_\_ Date 3/10/05 Time 9:00 am pm

Test Conducted by: Tim Carroll

Others Present: \_\_\_\_\_

Well: West Point 3-17-9-16

Field: West Point Unit

Well Location: NE/NW Sec 17, T4S, R16E

API No: 43-013-32278

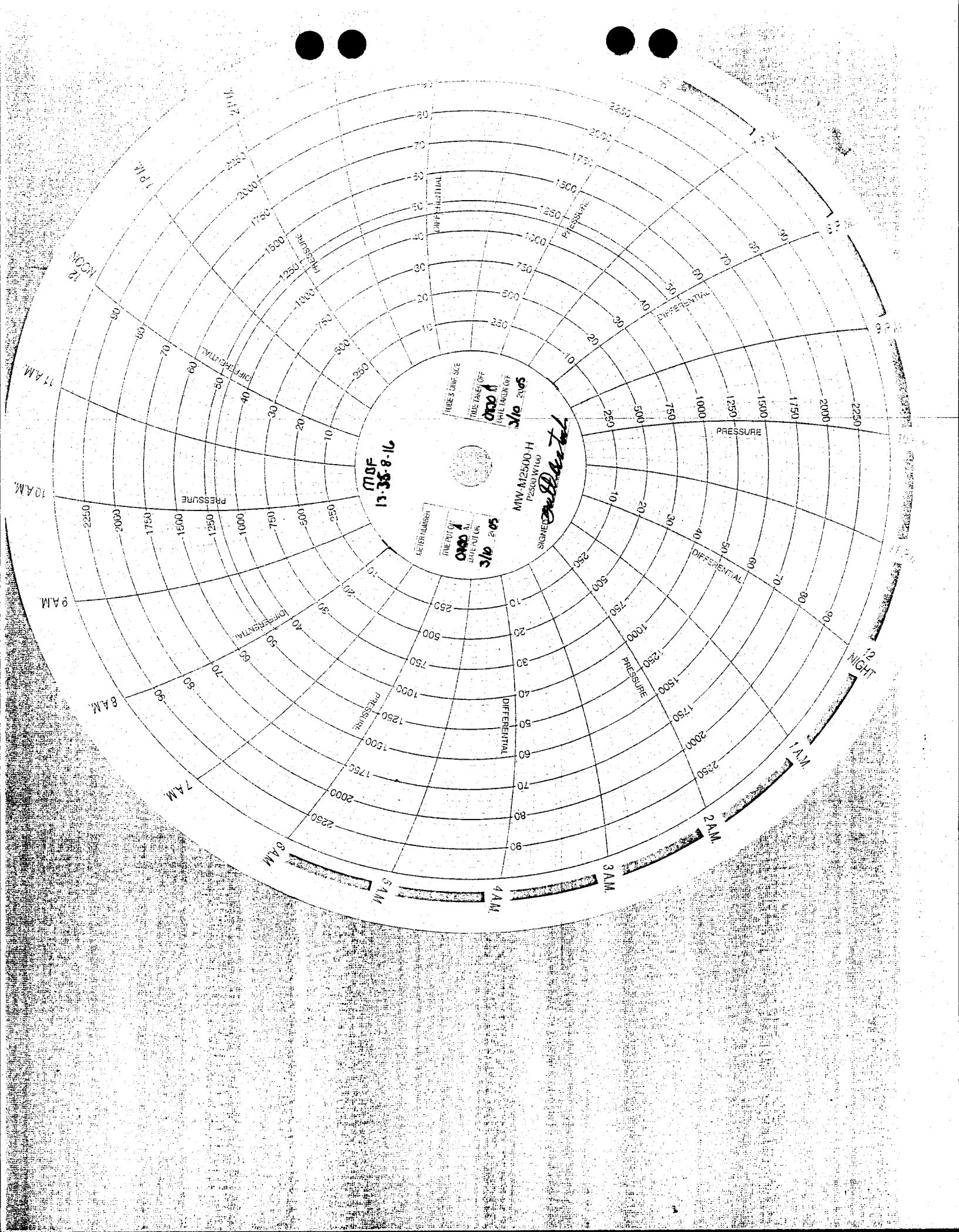
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1450</u>	psig
5	<u>1450</u>	psig
10	<u>1450</u>	psig
15	<u>1450</u>	psig
20	<u>1450</u>	psig
25	<u>1450</u>	psig
30 min	<u>1450</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 0 psig

Result: Pass Fail

Signature of Witness: \_\_\_\_\_

Signature of Person Conducting Test: Tim Carroll





**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

MARY ANN WRIGHT  
*Acting Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

**UNDERGROUND INJECTION CONTROL PERMIT**

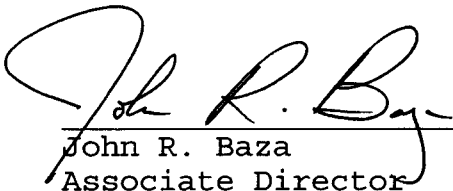
**Cause No. UIC-298**

**Operator:** Newfield Production Company  
**Well:** West Point 3-17-9-16  
**Location:** Section 17, Township 9 South, Range 16 East  
**County:** Duchesne  
**API No.:** 43-013-32278  
**Well Type:** Enhanced Recovery (waterflood)

**Stipulations of Permit Approval**

1. Approval for conversion to Injection Well issued on March 22, 2004.
2. Maximum Allowable Injection Pressure: 1,924 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4,062' - 5,951')

Approved by:

  
John R. Baza  
Associate Director

3/15/05  
Date

BGH:jc

cc: Dan Jackson Environmental Protection Agency  
Bureau of Land Management, Vernal

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
MAR 22 2005

FORM APPROVED  
OMB No. 1004-0135  
Expires January 31, 2004

**SUNDRY NOTICES AND REPORTS ON WELLS**  
Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Newfield Production Company

3a. Address Route 3 Box 3630

Mvton, UT 84052

3b. Phone (include are code)

435.646.3721

4. Location of (Footage, Sec., T., R., M., or Survey Description)

522 FNL 2053 FWL

NE/NW Section 17 T9S R16E

5. Lease Serial No.

UT074390

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

WEST POINT UNIT

8. Well Name and No.

WEST POINT 3-17-9-16

9. API Well No.

4301332278

10. Field and Pool, or Exploratory Area  
Monument Butte

11. County or Parish, State

Duchesne, UT

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Change Status, Put Well
	<input checked="" type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	on Injection

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The above referenced well was put on injection at 9:00 a.m. on 3/18/05.

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY

I hereby certify that the foregoing is true and  
correct (Printed/ Typed)

Mandie Crozier

Title

Regulatory Specialist

Signature

Date

3/21/2005

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or  
certify that the applicant holds legal or equitable title to those rights in the subject lease  
which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United  
States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

STATE OF UTAH  
DIVISION OF OIL GAS AND MINING

## INJECTION WELL - PRESSURE TEST

Well Name: <u>West Point 311216</u>	API Number: <u>47-000-0008</u>
Qtr/Qtr: <u>NW</u>	Section: <u>17</u>
Company Name: <u>Newfield</u>	Township: <u>9S</u> Range: <u>10E</u>
Lease: State _____ Fee _____	Federal <u>2</u> Indian _____
Inspector: <u>Richard Powell</u>	Date: <u>6/21/06</u>

## Initial Conditions:

Tubing - Rate: 0 Pressure: 0 psi  
 Casing/Tubing Annulus - Pressure: 80 psi

## Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	<u>1220</u>	<u>0</u>
5		
10		
15		
20		
25		
30		

Results: Pass/Fail

## Conditions After Test:

Tubing Pressure: 0 psi  
 Casing/Tubing Annulus Pressure: 1220 psi

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Richard Powell  
 Operator Representative

RECEIVED

JUN 30 2006

DIV. OF OIL, GAS &amp; MINING



# Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

Rt. 3 Box 3630  
Myton, UT 84052  
435-646-3721

Witness: Richard Powell Date 6/21/06 Time 03:00 am pm  
Test Conducted by: Matthew Berch  
Others Present: \_\_\_\_\_

Well: West Point 3-17-9-16

Field: West Point Unit : UTD - 77107X

Well Location: NE/NW Sec 17, T9S, R14E

API No: 43-013-32278

Time	Casing Pressure
0 min	<u>1220</u> psig
5	<u>1220</u> psig
10	<u>1220</u> psig
15	<u>1220</u> psig
20	<u>1220</u> psig
25	<u>1220</u> psig
30 min	<u>1220</u> psig
35	_____ psig
40	_____ psig
45	_____ psig
50	_____ psig
55	_____ psig
60 min	_____ psig

Tubing pressure: 0 psig

Result: Pass Fail

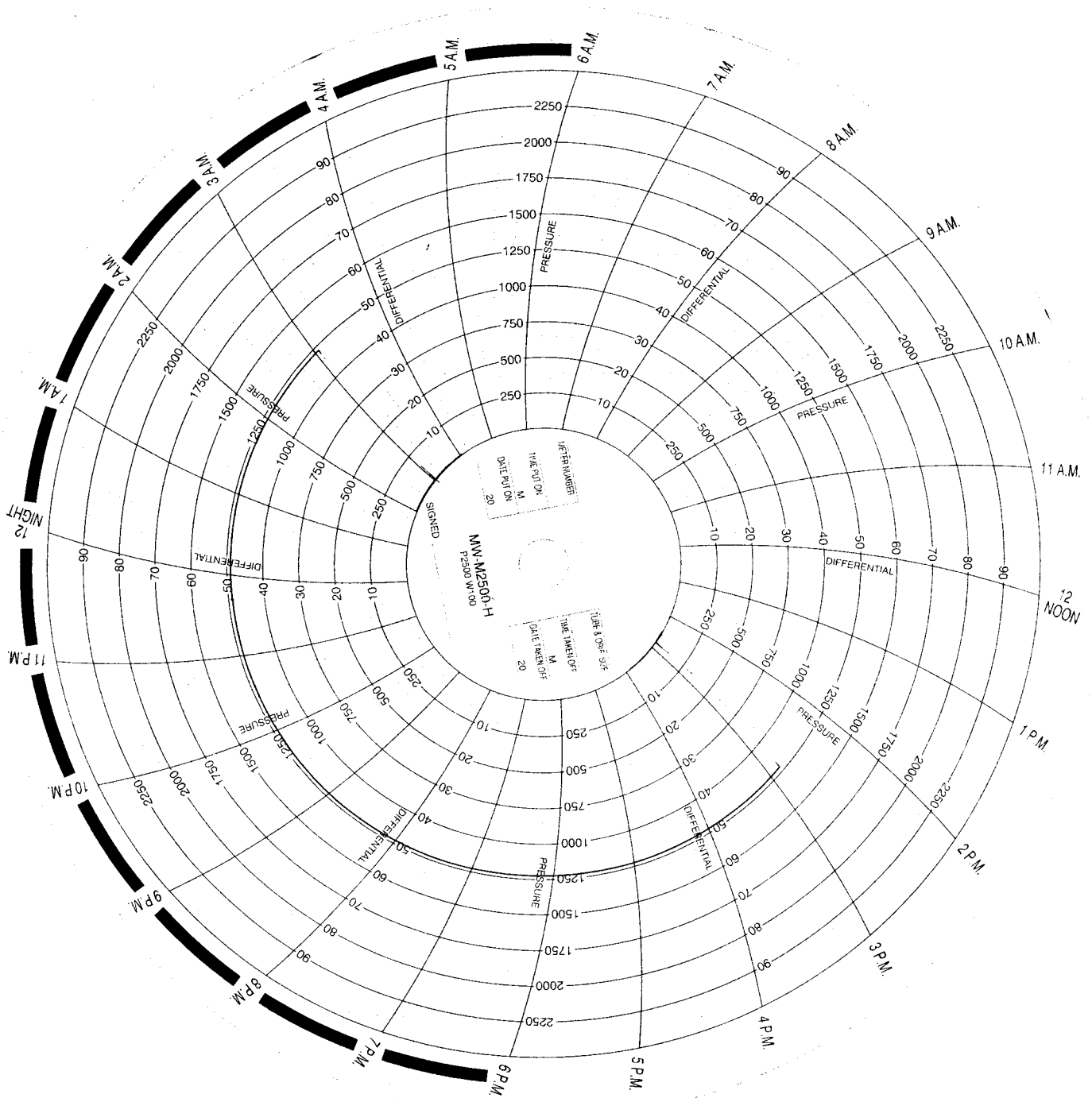
RECEIVED

JUL 07 2006

DIV. OF OIL, GAS & MINING

Signature of Witness: \_\_\_\_\_

Signature of Person Conducting Test: \_\_\_\_\_



RECEIVED  
JUL 07 2006

DIV. OF OIL, GAS & MINING

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-74390
<b>1. TYPE OF WELL</b> Water Injection Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>7. UNIT or CA AGREEMENT NAME:</b> GMBU (GRRV)
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052		<b>8. WELL NAME and NUMBER:</b> WEST POINT 3-17-9-16
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0522 FNL 2053 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENW Section: 17 Township: 09.0S Range: 16.0E Meridian: S		<b>9. API NUMBER:</b> 43013322780000
<b>PHONE NUMBER:</b> 435 646-4825 Ext		<b>9. FIELD and POOL or WILDCAT:</b> MONUMENT BUTTE
<b>COUNTY:</b> DUCHESNE		<b>STATE:</b> UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 50px;" type="text" value="5 YR MIT"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/27/2011			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  

On 06/23/2011 Dennis Ingram with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 06/27/2011 the casing was pressured up to 1255 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test . The tubing pressure was 1750 psig during the test. There was a State representative available to witness the test - Dennis Ingram.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**

<b>NAME (PLEASE PRINT)</b> Lucy Chavez-Naupoto	<b>PHONE NUMBER</b> 435 646-4874	<b>TITLE</b> Water Services Technician
<b>SIGNATURE</b> N/A	<b>DATE</b> 7/5/2011	

# Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630  
Myton, UT 84052  
435-646-3721

Witness: Dennis Ingram Date 6/27/11 Time 12:00 am pm  
Test Conducted by: Eric L. Park  
Others Present: \_\_\_\_\_

Well: <u>West Point 3-17-9-16</u>	Field: <u>Moument Butte</u>
Well Location: <u>NE/NW Sec. 17, T9S, R16E</u>	API No: <u>43-013-32278</u>

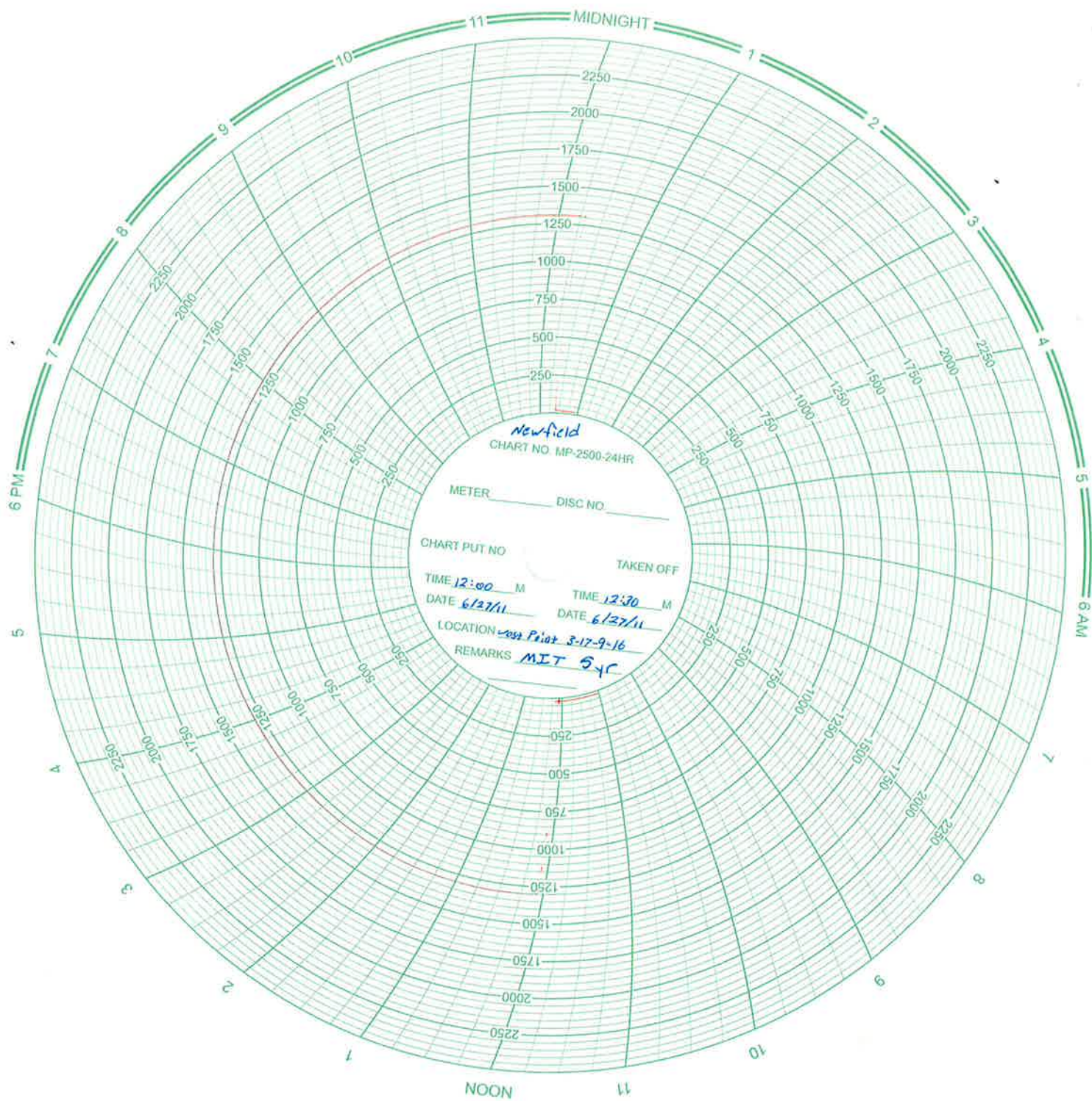
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1255</u>	psig
5	<u>1255</u>	psig
10	<u>1255</u>	psig
15	<u>1255</u>	psig
20	<u>1255</u>	psig
25	<u>1255</u>	psig
30 min	<u>1255</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 1758 psig

Result: Pass Fail

Signature of Witness: \_\_\_\_\_

Signature of Person Conducting Test: Eric L. Park



# West Point #3-17-9-16

Spud Date: 11/12/2001  
Put on Production: 7/16/02  
GL: 5995' KB: 6005'

Initial Production: 97 BOPD,  
311 MCFD, 27 BWPD

## SURFACE CASING

CSG SIZE: 8-5/8"  
GRADE: J-55  
WEIGHT: 24#  
LENGTH: 8 jts. (290.19')  
DEPTH LANDED: 300.04' KB  
HOLE SIZE: 12-1/4"  
CEMENT DATA: 150 sxs Class "G" cmt. est 4 bbls cmt to surf.

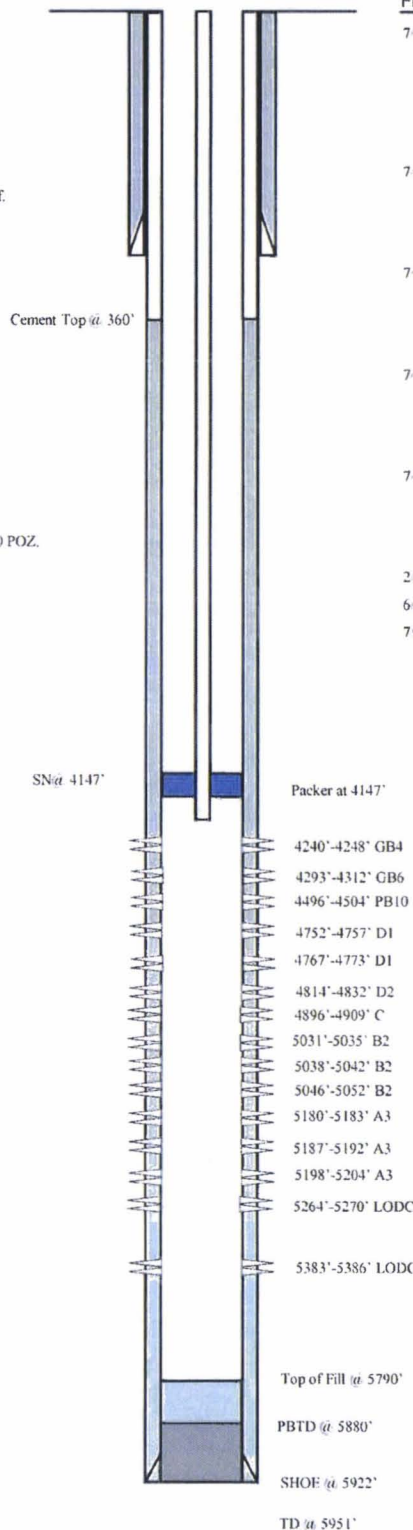
## PRODUCTION CASING

CSG SIZE: 5-1/2"  
GRADE: J-55  
WEIGHT: 15.5#  
LENGTH: 133 jts. (5924.13')  
DEPTH LANDED: 5921.73' KB  
HOLE SIZE: 7-7/8"  
CEMENT DATA: 275 sxs Prem. Lite II mixed & 450 sxs 50-50 POZ.  
CEMENT TOP AT: 360' per CBL

## TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#  
NO. OF JOINTS: 128 jts (4137.93')  
SEATING NIPPLE: 2-7/8" (1.10')  
SN LANDED AT: 4147.97' KB  
PACKER AT: 4147.93'  
TOTAL STRING LENGTH: EOT @ 4156.38' KB

## Injection Wellbore Diagram



## FRAC JOB

Date	Interval	Description
7/09/02	5180'-5386'	<b>Frac A3/LODC sands as follows:</b> 59,987# 20-40 sand in 468 bbls Viking I-25 fluid. Treated @ avg press of 2275 psi w avg rate of 26.2 BPM. Screened out w: 54,387# sand in formation and 5,600# sand in casing. Calc flush: 5180 gal. Actual flush: 4158 gal. ISIP 3000 psi.
7/12/02	4896'-5052'	<b>Frac C/B2 sands as follows:</b> 59,386# 20-40 sand in 479 bbls Viking I-25 fluid. Treated @ avg press of 1650 psi w avg rate of 28 BPM. ISIP 1980 psi. Calc flush: 4896 gal. Actual flush: 4851 gal.
7/12/02	4752'-4832'	<b>Frac D1/D2 sands as follows:</b> 92,116# 20-40 sand in 656 bbls Viking I-25 fluid. Treated @ avg press of 1790 psi w avg rate of 28 BPM. ISIP 2130 psi. Calc flush: 4752 gal. Actual flush: 4662 gal.
7/12/02	4496'-4504'	<b>Frac PB10 sands as follows:</b> 25,900# 20-40 sand in 271 bbls Viking I-25 fluid. Treated @ avg press of 2525 psi w avg rate of 25.5 BPM. ISIP 2100 psi. Calc flush: 4496 gal. Actual flush: 4410 gal.
7/12/02	4240'-4312'	<b>Frac GB4/GB6 sands as follows:</b> 60,856# 20-40 sand in 462 bbls Viking I-25 fluid. Treated @ avg press of 1775 psi w avg rate of 25.5 BPM. ISIP 1950 psi. Calc flush: 4240 gal. Actual flush: 4158 gal.
2/28/05		<b>Injection Conversion</b>
6/3/06		<b>Well Recompleted.</b>
7/1/06		<b>MIT completed and submitted.</b>

## PERFORATION RECORD

Date	Interval	Tool	Holes
7/09/09	5383'-5386'	4 JSPF	12 holes
7/09/09	5264'-5270'	4 JSPF	24 holes
7/09/09	5198'-5204'	4 JSPF	24 holes
7/09/09	5187'-5192'	4 JSPF	20 holes
7/09/09	5180'-5183'	4 JSPF	12 holes
7/12/09	5046'-5052'	4 JSPF	24 holes
7/12/09	5038'-5042'	4 JSPF	16 holes
7/12/09	5031'-5035'	4 JSPF	16 holes
7/12/09	4896'-4909'	4 JSPF	52 holes
7/12/09	4814'-4832'	4 JSPF	72 holes
7/12/09	4767'-4773'	4 JSPF	24 holes
7/12/09	4752'-4757'	4 JSPF	20 holes
7/12/09	4496'-4504'	4 JSPF	32 holes
7/12/09	4293'-4312'	4 JSPF	76 holes
7/12/09	4240'-4248'	4 JSPF	32 holes

**NEWFIELD**

West Point #3-17-9-16  
522' FNL & 2053' FWL  
NENW Section 17-T9S-R16E  
Duchesne Co, Utah  
API #43-013-32278; Lease #UTU-74390

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-74390
<b>1. TYPE OF WELL</b> Water Injection Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>7. UNIT or CA AGREEMENT NAME:</b> GMBU (GRRV)
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052		<b>8. WELL NAME and NUMBER:</b> WEST POINT 3-17-9-16
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0522 FNL 2053 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENW Section: 17 Township: 09.0S Range: 16.0E Meridian: S		<b>9. API NUMBER:</b> 43013322780000
<b>PHONE NUMBER:</b> 435 646-4825 Ext		<b>9. FIELD and POOL or WILDCAT:</b> MONUMENT BUTTE
<b>COUNTY:</b> DUCHESNE		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/19/2016	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> CHANGE WELL NAME	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: <input type="text" value="5 YR MIT"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. On 05/17/2016 Amy Doebele with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 05/19/2016 the casing was pressured up to 1275 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1608 psig during the test. There was a State representative available to witness the test - Amy Doebele.		
Accepted by the Utah Division of Oil, Gas and Mining <b>FOR RECORD ONLY</b> May 24, 2016		
<b>NAME (PLEASE PRINT)</b> Lucy Chavez-Naupoto	<b>PHONE NUMBER</b> 435 646-4874	<b>TITLE</b> Water Services Technician
<b>SIGNATURE</b> N/A	<b>DATE</b> 5/23/2016	

# Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: \_\_\_\_\_ Date 5/19/16 Time 11:45 am pmTest Conducted by: INAKI LASA

Others Present: \_\_\_\_\_

Well: WP 3-17-9-16  
NE/NW SEC. 17, T9S, R16E  
UTU-74390 UTU 87538X

Well Location:

Field: Monument ButteAPI No: 4301332278Duchesne County, UTAH.

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>0</u>	psig
5	<u>1,275</u>	psig
10	<u>1,275</u>	psig
15	<u>1,275</u>	psig
20		psig
25		psig
30 min		psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 1,608 psigResult: Pass FailSignature of Witness: Amy DeBelleSignature of Person Conducting Test: Inaki Laso

